Environmental Consultants
And Laboratory Services

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HYGENIX, INC.

49 Woodside Street Stamford, CT 06902

PCB REMEDIATION PROJECT

ROOSEVELT ELEMENTARY SCHOOL
PARK AVENUE
BRIDGEPORT, CT

VOLUME II

2012

Prepared by: **Hygenix, Inc.**
49 Woodside Street
Stamford, CT 06902

Prepared for: **Ms. Kim Tisa**
U.S. Environmental Protection Agency
5 Post Office Square – Suite 100
Mail Code: OSRRO7-2
Boston, MA 02109-3912

3. CLEARANCE "CHIP" SAMPLE RESULTS & LOCATIONS INCLUDING CHAIN OF CUSTODIES AND FIELD AND LABORATORY QA/QC CHECKS (10/04/12 – 11/05/12)

100412-1K
thru
100412-5 Blank

HYGENIX, INC.
49 Woodside Street
Stamford, CT 06902

FLETCHER THOMPSON

UPPER LEVEL
FLOOR PLAN

con-test®
ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

October 12, 2012

Jim Twitchell
Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905

Project Location: Roosevelt, Bridgeport, CT
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 12J0255

Enclosed are results of analyses for samples received by the laboratory on October 5, 2012. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Worthington

Lisa A. Worthington
Project Manager

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ANALYTICAL LABORATORY
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REPORT DATE: 10/12/2012

Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905
ATTN: Jim Twitchell

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 12J0255

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Roosevelt. Bridgeport, CT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
100412-1K	12J0255-01	Concrete		SW-846 8082A	
100412-1B	12J0255-02	Concrete		SW-846 8082A	
100412-1S	12J0255-03	Concrete		SW-846 8082A	
100412-1K Dup	12J0255-04	Concrete		SW-846 8082A	
100412-1B Dup	12J0255-05	Concrete		SW-846 8082A	
100412-1S Dup	12J0255-06	Concrete		SW-846 8082A	
100412-2K	12J0255-07	Concrete		SW-846 8082A	
100412-2B	12J0255-08	Concrete		SW-846 8082A	
100412-2S	12J0255-09	Concrete		SW-846 8082A	
100412-3K	12J0255-10	Concrete		SW-846 8082A	
100412-3B	12J0255-11	Concrete		SW-846 8082A	
100412-3S	12J0255-12	Concrete		SW-846 8082A	
100412-4B2 Court 2 B2	12J0255-13	Concrete		SW-846 8082A	
100412-4B1 Court 1 B1	12J0255-14	Concrete		SW-846 8082A	
100412-5B	12J0255-15	Hexane		SW-846 8082A	
100412-5A	12J0255-16	Hexane		SW-846 8082A	
100412-5 Blank	12J0255-17	Hexane		SW-846 8082A	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Michael A. Erickson
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1K
Sampled: 10/4/2012 13:50

Sample ID: 12J0255-01

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	83.1	30-150		10/11/12 12:53
Decachlorobiphenyl [2]	82.9	30-150		10/11/12 12:53
Tetrachloro-m-xylene [1]	66.4	30-150		10/11/12 12:53
Tetrachloro-m-xylene [2]	76.7	30-150		10/11/12 12:53

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1B
Sampled: 10/4/2012 13:47

Sample ID: 12J0255-02

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.0	30-150		10/11/12 13:06
Decachlorobiphenyl [2]	90.0	30-150		10/11/12 13:06
Tetrachloro-m-xylene [1]	73.0	30-150		10/11/12 13:06
Tetrachloro-m-xylene [2]	83.6	30-150		10/11/12 13:06

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1S
Sampled: 10/4/2012 13:53

Sample ID: 12J0255-03

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	85.0	30-150		10/11/12 13:18
Decachlorobiphenyl [2]	85.0	30-150		10/11/12 13:18
Tetrachloro-m-xylene [1]	67.1	30-150		10/11/12 13:18
Tetrachloro-m-xylene [2]	77.1	30-150		10/11/12 13:18

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1K Dup
Sampled: 10/4/2012 13:50

Sample ID: 12J0255-04

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	84.4	30-150		10/11/12 13:30
Decachlorobiphenyl [2]	84.5	30-150		10/11/12 13:30
Tetrachloro-m-xylene [1]	58.9	30-150		10/11/12 13:30
Tetrachloro-m-xylene [2]	67.9	30-150		10/11/12 13:30

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1B Dup
Sampled: 10/4/2012 13:47

Sample ID: 12J0255-05

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	79.5	30-150		10/11/12 13:43
Decachlorobiphenyl [2]	80.1	30-150		10/11/12 13:43
Tetrachloro-m-xylene [1]	59.0	30-150		10/11/12 13:43
Tetrachloro-m-xylene [2]	68.4	30-150		10/11/12 13:43

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1S Dup
Sampled: 10/4/2012 13:53

Sample ID: 12J0255-06

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	86.9	30-150		10/11/12 13:55
Decachlorobiphenyl [2]	86.8	30-150		10/11/12 13:55
Tetrachloro-m-xylene [1]	61.9	30-150		10/11/12 13:55
Tetrachloro-m-xylene [2]	71.4	30-150		10/11/12 13:55

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2K
Sampled: 10/4/2012 13:56

Sample ID: 12J0255-07

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	93.6	30-150		10/11/12 14:07
Decachlorobiphenyl [2]	93.6	30-150		10/11/12 14:07
Tetrachloro-m-xylene [1]	69.3	30-150		10/11/12 14:07
Tetrachloro-m-xylene [2]	79.6	30-150		10/11/12 14:07

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Project Location: Roosevelt, Bridgeport, CT | Sample Description: | Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2B | Sampled: 10/4/2012 13:58

Sample ID: 12J0255-08

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 14:45
Decachlorobiphenyl [2]	105	30-150		10/11/12 14:45
Tetrachloro-m-xylene [1]	83.0	30-150		10/11/12 14:45
Tetrachloro-m-xylene [2]	95.3	30-150		10/11/12 14:45

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2S
Sampled: 10/4/2012 14:00

Sample ID: 12J0255-09

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1221 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1232 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1242 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1248 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1254 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1260 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1262 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1268 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.1	30-150		10/11/12 14:57
Decachlorobiphenyl [2]	91.1	30-150		10/11/12 14:57
Tetrachloro-m-xylene [1]	66.6	30-150		10/11/12 14:57
Tetrachloro-m-xylene [2]	76.8	30-150		10/11/12 14:57

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-3K
Sampled: 10/4/2012 14:03

Sample ID: 12J0255-10

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	68.6	30-150		10/11/12 15:09
Decachlorobiphenyl [2]	68.7	30-150		10/11/12 15:09
Tetrachloro-m-xylene [1]	56.3	30-150		10/11/12 15:09
Tetrachloro-m-xylene [2]	64.9	30-150		10/11/12 15:09

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-3B
Sampled: 10/4/2012 14:05

Sample ID: 12J0255-11

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	88.2	30-150		10/11/12 15:22
Decachlorobiphenyl [2]	88.4	30-150		10/11/12 15:22
Tetrachloro-m-xylene [1]	69.1	30-150		10/11/12 15:22
Tetrachloro-m-xylene [2]	79.6	30-150		10/11/12 15:22

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-3S
Sampled: 10/4/2012 14:08

Sample ID: 12J0255-12

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	85.9	30-150		10/11/12 15:34
Decachlorobiphenyl [2]	85.9	30-150		10/11/12 15:34
Tetrachloro-m-xylene [1]	64.4	30-150		10/11/12 15:34
Tetrachloro-m-xylene [2]	74.0	30-150		10/11/12 15:34

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-4B2 Court 2 B2
Sampled: 10/4/2012 13:30

Sample ID: 12J0255-13

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	87.6	30-150		10/11/12 15:46
Decachlorobiphenyl [2]	87.6	30-150		10/11/12 15:46
Tetrachloro-m-xylene [1]	68.1	30-150		10/11/12 15:46
Tetrachloro-m-xylene [2]	78.6	30-150		10/11/12 15:46

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-4B1 Court 1 B1
Sampled: 10/4/2012 13:35

Sample ID: 12J0255-14

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	81.1	30-150		10/11/12 15:59
Decachlorobiphenyl [2]	81.2	30-150		10/11/12 15:59
Tetrachloro-m-xylene [1]	62.5	30-150		10/11/12 15:59
Tetrachloro-m-xylene [2]	72.3	30-150		10/11/12 15:59

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-5B
Sampled: 10/4/2012 13:20

Sample ID: 12J0255-15

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 12:55
Decachlorobiphenyl [2]	111	30-150		10/11/12 12:55
Tetrachloro-m-xylene [1]	107	30-150		10/11/12 12:55
Tetrachloro-m-xylene [2]	128	30-150		10/11/12 12:55

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012
Field Sample #: 100412-5A
Sampled: 10/4/2012 14:30
Sample ID: 12J0255-16
Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 13:08
Decachlorobiphenyl [2]	111	30-150		10/11/12 13:08
Tetrachloro-m-xylene [1]	108	30-150		10/11/12 13:08
Tetrachloro-m-xylene [2]	129	30-150		10/11/12 13:08

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-5 Blank
Sampled: 10/4/2012 13:18

Sample ID: 12J0255-17

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	110	30-150		10/11/12 13:21
Decachlorobiphenyl [2]	116	30-150		10/11/12 13:21
Tetrachloro-m-xylene [1]	114	30-150		10/11/12 13:21
Tetrachloro-m-xylene [2]	136	30-150		10/11/12 13:21

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8081A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0255-01 [100412-1K]	B060453	2.00	10.0	10/09/12
12J0255-02 [100412-1B]	B060453	2.10	10.0	10/09/12
12J0255-03 [100412-1S]	B060453	2.20	10.0	10/09/12
12J0255-04 [100412-1K Dup]	B060453	2.00	10.0	10/09/12
12J0255-05 [100412-1B Dup]	B060453	2.10	10.0	10/09/12
12J0255-06 [100412-1S Dup]	B060453	2.10	10.0	10/09/12
12J0255-07 [100412-2K]	B060453	2.20	10.0	10/09/12
12J0255-08 [100412-2B]	B060453	2.10	10.0	10/09/12
12J0255-09 [100412-2S]	B060453	2.30	10.0	10/09/12
12J0255-10 [100412-3K]	B060453	2.10	10.0	10/09/12
12J0255-11 [100412-3B]	B060453	2.10	10.0	10/09/12
12J0255-12 [100412-3S]	B060453	2.00	10.0	10/09/12
12J0255-13 [100412-4B2 Court 2 B2]	B060453	2.10	10.0	10/09/12
12J0255-14 [100412-4B1 Court 1 B1]	B060453	2.20	10.0	10/09/12

Prep Method: SW-846 3580A-SW-846 8081A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0255-15 [100412-5B]	B060461	5.98	10.0	10/09/12
12J0255-16 [100412-5A]	B060461	5.98	10.0	10/09/12
12J0255-17 [100412-5 Blank]	B060461	5.98	10.0	10/09/12

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060461 - SW-846 3580A										
Blank (B060461-BLK1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	ND	0.033	mg/Kg							
Aroclor-1016 [2C]	ND	0.033	mg/Kg							
Aroclor-1221	ND	0.033	mg/Kg							
Aroclor-1221 [2C]	ND	0.033	mg/Kg							
Aroclor-1232	ND	0.033	mg/Kg							
Aroclor-1232 [2C]	ND	0.033	mg/Kg							
Aroclor-1242	ND	0.033	mg/Kg							
Aroclor-1242 [2C]	ND	0.033	mg/Kg							
Aroclor-1248	ND	0.033	mg/Kg							
Aroclor-1248 [2C]	ND	0.033	mg/Kg							
Aroclor-1254	ND	0.033	mg/Kg							
Aroclor-1254 [2C]	ND	0.033	mg/Kg							
Aroclor-1260	ND	0.033	mg/Kg							
Aroclor-1260 [2C]	ND	0.033	mg/Kg							
Aroclor-1262	ND	0.033	mg/Kg							
Aroclor-1262 [2C]	ND	0.033	mg/Kg							
Aroclor-1268	ND	0.033	mg/Kg							
Aroclor-1268 [2C]	ND	0.033	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.339*		mg/Kg	0.335		101	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.354*		mg/Kg	0.335		106	30-150			
Surrogate: Tetrachloro-m-xylene	*0.333*		mg/Kg	0.335		99.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.394*		mg/Kg	0.335		118	30-150			
LCS (B060461-BS1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.10	0.033	mg/Kg	0.0837		125	40-140			
Aroclor-1016 [2C]	0.10	0.033	mg/Kg	0.0837		120	40-140			
Aroclor-1260	0.11	0.033	mg/Kg	0.0837		126	40-140			
Aroclor-1260 [2C]	0.10	0.033	mg/Kg	0.0837		123	40-140			
Surrogate: Decachlorobiphenyl	*0.391*		mg/Kg	0.335		117	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.408*		mg/Kg	0.335		122	30-150			
Surrogate: Tetrachloro-m-xylene	*0.384*		mg/Kg	0.335		115	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.455*		mg/Kg	0.335		136	30-150			
LCS Dup (B060461-BSD1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.11	0.033	mg/Kg	0.0837		130	40-140	3.49	30	
Aroclor-1016 [2C]	0.11	0.033	mg/Kg	0.0837		132	40-140	9.27	30	
Aroclor-1260	0.11	0.033	mg/Kg	0.0837		128	40-140	2.26	30	
Aroclor-1260 [2C]	0.11	0.033	mg/Kg	0.0837		130	40-140	5.78	30	
Surrogate: Decachlorobiphenyl	*0.385*		mg/Kg	0.335		115	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.404*		mg/Kg	0.335		121	30-150			
Surrogate: Tetrachloro-m-xylene	*0.376*		mg/Kg	0.335		112	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.449*		mg/Kg	0.335		134	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060453 - SW-846 3540C										
Blank (B060453-BLK1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.896*		mg/Kg	1.00		89.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.898*		mg/Kg	1.00		89.8	30-150			
Surrogate: Tetrachloro-m-xylene	*0.628*		mg/Kg	1.00		62.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.727*		mg/Kg	1.00		72.7	30-150			
LCS (B060453-BS1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.21	0.10	mg/Kg	0.250		82.7	40-140			
Aroclor-1016 [2C]	0.24	0.10	mg/Kg	0.250		94.4	40-140			
Aroclor-1260	0.21	0.10	mg/Kg	0.250		85.6	40-140			
Aroclor-1260 [2C]	0.21	0.10	mg/Kg	0.250		83.5	40-140			
Surrogate: Decachlorobiphenyl	*0.887*		mg/Kg	1.00		88.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.889*		mg/Kg	1.00		88.9	30-150			
Surrogate: Tetrachloro-m-xylene	*0.649*		mg/Kg	1.00		64.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.749*		mg/Kg	1.00		74.9	30-150			
LCS Dup (B060453-BSD1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.23	0.10	mg/Kg	0.250		90.3	40-140	8.82	30	
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140	8.20	30	
Aroclor-1260	0.23	0.10	mg/Kg	0.250		91.0	40-140	6.09	30	
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250		89.2	40-140	6.67	30	
Surrogate: Decachlorobiphenyl	*0.914*		mg/Kg	1.00		91.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.917*		mg/Kg	1.00		91.7	30-150			
Surrogate: Tetrachloro-m-xylene	*0.739*		mg/Kg	1.00		73.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.848*		mg/Kg	1.00		84.8	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060453 - SW-846 3540C										
Matrix Spike (B060453-MS1)		**Source: 12J0255-01**		Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.21	0.10	mg/Kg	0.250	0.0	84.6	40-140			
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250	0.0	99.7	40-140			
Aroclor-1260	0.23	0.10	mg/Kg	0.250	0.0	91.4	40-140			
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250	0.0	86.6	40-140			
Surrogate: Decachlorobiphenyl	*0.829*		mg/Kg	1.00		82.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.824*		mg/Kg	1.00		82.4	30-150			
Surrogate: Tetrachloro-m-xylene	*0.655*		mg/Kg	1.00		65.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.758*		mg/Kg	1.00		75.8	30-150			
Matrix Spike Dup (B060453-MSD1)		**Source: 12J0255-01**		Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.23	0.10	mg/Kg	0.250	0.0	90.8	40-140	7.12	50	
Aroclor-1016 [2C]	0.27	0.10	mg/Kg	0.250	0.0	106	40-140	6.24	50	
Aroclor-1260	0.22	0.10	mg/Kg	0.250	0.0	89.5	40-140	2.07	50	
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250	0.0	88.1	40-140	1.69	50	
Surrogate: Decachlorobiphenyl	*0.874*		mg/Kg	1.00		87.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.872*		mg/Kg	1.00		87.2	30-150			
Surrogate: Tetrachloro-m-xylene	*0.702*		mg/Kg	1.00		70.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.811*		mg/Kg	1.00		81.1	30-150			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Product/Solid	
Aroclor-1016	CT,NH,NY,ME,NC
Aroclor-1016	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,ME,NC
Aroclor-1221	CT,NH,NY,NC,ME
Aroclor-1221	CT,NH,NY,ME,NC
Aroclor-1221 [2C]	CT,NH,NY,NC,ME
Aroclor-1221 [2C]	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,NC,ME
Aroclor-1232 [2C]	CT,NH,NY,ME,NC
Aroclor-1232 [2C]	CT,NH,NY,NC,ME
Aroclor-1242	CT,NH,NY,ME,NC
Aroclor-1242	CT,NH,NY,NC,ME
Aroclor-1242 [2C]	CT,NH,NY,ME,NC
Aroclor-1242 [2C]	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,NC,ME
Aroclor-1254	CT,NH,NY,ME,NC
Aroclor-1254	CT,NH,NY,NC,ME
Aroclor-1254 [2C]	CT,NH,NY,ME,NC
Aroclor-1254 [2C]	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,NC,ME
Aroclor-1262	NC
Aroclor-1262 [2C]	NC
Aroclor-1268	NC
Aroclor-1268 [2C]	NC

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ANALYTICAL LABORATORY

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2014
MA	Massachusetts DEP	M-MA100	06/30/2013
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2013
NY	New York State Department of Health	10899 NELAP	04/1/2013
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2013
RI	Rhode Island Department of Health	LAO00112	12/30/2012
NC	North Carolina Div. of Water Quality	652	12/31/2012
NJ	New Jersey DEP	MA007 NELAP	06/30/2013
FL	Florida Department of Health	E871027 NELAP	06/30/2013
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2013
WA	State of Washington Department of Ecology	C2065	02/23/2013
ME	State of Maine	2011028	06/9/2013
VA	Commonwealth of Virginia	1381	12/14/2012

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Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

CHAIN OF CUSTODY RECORD

Rev 04.05.12

12J0255

Company Name: HYGENIX Inc.
Address: 49 Woodside Street
Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
O FAX ✓ EMAIL O WEBSITE
Fax#
Email: Jtwitchell@Hygenix.com
Format: ✓ PDF O EXCEL O GIS
O OTHER
O "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
✓ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method (I G)
01	100412-1K	10/4/12	13:50		X	S	U	X
02	100412-1B	10/4/12	13:47		X	S	U	X
03	100412-1S	10/4/12	13:53		X	S	U	X
04	100412-1K DUP	10/4/12	13:50		X	S	U	X
05	100412-1B DUP	10/4/12	13:47		X	S	U	X
06	100412-1S DUP	10/4/12	13:53		X	S	U	X
07	100412-2K	10/4/12	13:56		X	S	U	X
08	100412-2B	10/4/12	13:58		X	S	U	X
09	100412-2S	10/4/12	14:00		X	S	U	X
10	100412-3K	10/4/12	14:03		X	S	U	X

# of Containers
** Preservation
***Container Co

Dissolved Meta
O Field Filtered
O Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell 1305	10/5/12
Received by: (signature) Paul Racuit 1305	Date/Time: 10/5/12
Relinquished by: (signature) Paul Racuit	Date/Time: 10/5/12 1745
Received by: (signature) 4.1 10-5-12	Date/Time: 1745

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 day
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
O MCP Form Required
O RCP Form Required
O MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East longmeadow, MA 01028

Rev 04.05.12

12J0255

Company Name: HYGENIX Inc.
Address: 49 Woodside Street
Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☑ EMAIL ○ WEBSITE
Fax #: Jtwitchell@Hygenix.com
Email:
Format: ☑ PDF ○ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
☑ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method	I	G
11	100412-3B	10/4/12	14:05		X	S	U	X		
12	100412-3S	10/4/12	14:08		X	S	U	X		
13	100412-4B2 Court 2 B2	10/4/12	13:30		X	S	U	X		
14	100412-4B1 Court 1 B1	10/4/12	13:35		X	S	U	X		
15	100412-5B	10/4/12	13:20		X	S	U	X		
16	100412-5A	10/4/12	14:30		X	S	U	X		
17	100412-5 blank	10/4/12	13:18		X	S	U	X		
	10 12-				X	S	U	X		
	10 12-				X	S	U	X		
	10 12-				X	S	U	X		

# of Containers
** Preservation
***Container Code

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell 1305	10/5/12
Received by: (signature) Paul Racuet 1305	10/5/12
Relinquished by: (signature) Paul Racuet 10/5/12	1745
Received by: (signature) Wm Fenna 4.1 10-5-12	1745

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 day

RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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F: 413-525-6405
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Sample Receipt Checklist

CLIENT NAME: Hygenix **RECEIVED BY:** WF **DATE:** 10-5-12

1) **Was the chain(s) of custody relinquished and signed?** Yes No **No CoC Included**
2) **Does the chain agree with the samples?** Yes No
   If not, explain:
3) **Are all the samples in good condition?** Yes No
   If not, explain:
4) **How were the samples received:**
   On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒
   Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A
   Temperature °C by Temp blank _____ Temperature °C by Temp gun 4.1
5) **Are there Dissolved samples for the lab to filter?** Yes No
   Who was notified _____ Date _____ Time _____
6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes No
   Who was notified _____ Date _____ Time _____
7) **Location where samples are stored:** 19

   Permission to subcontract samples? Yes No
   (Walk-in clients only) if not already approved
   Client Signature: _____
8) **Do all samples have the proper Acid pH:** Yes No N/A _____
9) **Do all samples have the proper Base pH:** Yes No N/A _____
10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes No N/A

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	
250 mL Amber (8oz amber)		2 oz amber/clear jar	17
1 Liter Plastic		Air Cassette	
500 mL Plastic		Hg/Hopcalite Tube	
250 mL plastic		Plastic Bag / Ziploc	
40 mL Vial - type listed below		PM 2.5 / PM 10	
Colisure / bacteria bottle		PUF Cartridge	
Dissolved Oxygen bottle		SOC Kit	
Encore		TO-17 Tubes	
Flashpoint bottle		Non-ConTest Container	
Perchlorate Kit		Other glass jar	
Other		Other	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____
Bisulfate _____ # DI Water _____
Thiosulfate _____ Unpreserved _____

Time and Date Frozen:

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October 12, 2012

Jim Twitchell
Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905

Project Location: Roosevelt, Bridgeport, CT
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 12J0255

Enclosed are results of analyses for samples received by the laboratory on October 5, 2012. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Worthington

Lisa A. Worthington
Project Manager

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REPORT DATE: 10/12/2012

Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905
ATTN: Jim Twitchell

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 12J0255

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Roosevelt, Bridgeport, CT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
100412-1K	12J0255-01	Concrete		SW-846 8082A	
100412-1B	12J0255-02	Concrete		SW-846 8082A	
100412-1S	12J0255-03	Concrete		SW-846 8082A	
100412-1K Dup	12J0255-04	Concrete		SW-846 8082A	
100412-1B Dup	12J0255-05	Concrete		SW-846 8082A	
100412-1S Dup	12J0255-06	Concrete		SW-846 8082A	
100412-2K	12J0255-07	Concrete		SW-846 8082A	
100412-2B	12J0255-08	Concrete		SW-846 8082A	
100412-2S	12J0255-09	Concrete		SW-846 8082A	
100412-3K	12J0255-10	Concrete		SW-846 8082A	
100412-3B	12J0255-11	Concrete		SW-846 8082A	
100412-3S	12J0255-12	Concrete		SW-846 8082A	
100412-4B2 Court 2 B2	12J0255-13	Concrete		SW-846 8082A	
100412-4B1 Court 1 B1	12J0255-14	Concrete		SW-846 8082A	
100412-5B	12J0255-15	Hexane		SW-846 8082A	
100412-5A	12J0255-16	Hexane		SW-846 8082A	
100412-5 Blank	12J0255-17	Hexane		SW-846 8082A	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Michael A. Erickson
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1K
Sampled: 10/4/2012 13:50

Sample ID: 12J0255-01

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:53	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	83.1	30-150		10/11/12 12:53
Decachlorobiphenyl [2]	82.9	30-150		10/11/12 12:53
Tetrachloro-m-xylene [1]	66.4	30-150		10/11/12 12:53
Tetrachloro-m-xylene [2]	76.7	30-150		10/11/12 12:53

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1B
Sampled: 10/4/2012 13:47

Sample ID: 12J0255-02

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:06	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.0	30-150		10/11/12 13:06
Decachlorobiphenyl [2]	90.0	30-150		10/11/12 13:06
Tetrachloro-m-xylene [1]	73.0	30-150		10/11/12 13:06
Tetrachloro-m-xylene [2]	83.6	30-150		10/11/12 13:06

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1S
Sampled: 10/4/2012 13:53

Sample ID: 12J0255-03

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:18	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	85.0	30-150		10/11/12 13:18
Decachlorobiphenyl [2]	85.0	30-150		10/11/12 13:18
Tetrachloro-m-xylene [1]	67.1	30-150		10/11/12 13:18
Tetrachloro-m-xylene [2]	77.1	30-150		10/11/12 13:18

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1K Dup
Sampled: 10/4/2012 13:50

Sample ID: 12J0255-04

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:30	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	84.4	30-150		10/11/12 13:30
Decachlorobiphenyl [2]	84.5	30-150		10/11/12 13:30
Tetrachloro-m-xylene [1]	58.9	30-150		10/11/12 13:30
Tetrachloro-m-xylene [2]	67.9	30-150		10/11/12 13:30

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1B Dup
Sampled: 10/4/2012 13:47

Sample ID: 12J0255-05

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:43	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	79.5	30-150		10/11/12 13:43
Decachlorobiphenyl [2]	80.1	30-150		10/11/12 13:43
Tetrachloro-m-xylene [1]	59.0	30-150		10/11/12 13:43
Tetrachloro-m-xylene [2]	68.4	30-150		10/11/12 13:43

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-1S Dup
Sampled: 10/4/2012 13:53

Sample ID: 12J0255-06

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:55	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	86.9	30-150		10/11/12 13:55
Decachlorobiphenyl [2]	86.8	30-150		10/11/12 13:55
Tetrachloro-m-xylene [1]	61.9	30-150		10/11/12 13:55
Tetrachloro-m-xylene [2]	71.4	30-150		10/11/12 13:55

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2K
Sampled: 10/4/2012 13:56

Sample ID: 12J0255-07

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:07	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	93.6	30-150		10/11/12 14:07
Decachlorobiphenyl [2]	93.6	30-150		10/11/12 14:07
Tetrachloro-m-xylene [1]	69.3	30-150		10/11/12 14:07
Tetrachloro-m-xylene [2]	79.6	30-150		10/11/12 14:07

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2B
Sampled: 10/4/2012 13:58

Sample ID: 12J0255-08

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:45	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 14:45
Decachlorobiphenyl [2]	105	30-150		10/11/12 14:45
Tetrachloro-m-xylene [1]	83.0	30-150		10/11/12 14:45
Tetrachloro-m-xylene [2]	95.3	30-150		10/11/12 14:45

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-2S
Sampled: 10/4/2012 14:00

Sample ID: 12J0255-09

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1221 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1232 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1242 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1248 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1254 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1260 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1262 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC
Aroclor-1268 [1]	ND	0.087	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 14:57	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.1	30-150		10/11/12 14:57
Decachlorobiphenyl [2]	91.1	30-150		10/11/12 14:57
Tetrachloro-m-xylene [1]	66.6	30-150		10/11/12 14:57
Tetrachloro-m-xylene [2]	76.8	30-150		10/11/12 14:57

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-3K
Sampled: 10/4/2012 14:03

Sample ID: 12J0255-10

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:09	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	68.6	30-150		10/11/12 15:09
Decachlorobiphenyl [2]	68.7	30-150		10/11/12 15:09
Tetrachloro-m-xylene [1]	56.3	30-150		10/11/12 15:09
Tetrachloro-m-xylene [2]	64.9	30-150		10/11/12 15:09

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-3B
Sampled: 10/4/2012 14:05

Sample ID: 12J0255-11

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:22	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	88.2	30-150		10/11/12 15:22
Decachlorobiphenyl [2]	88.4	30-150		10/11/12 15:22
Tetrachloro-m-xylene [1]	69.1	30-150		10/11/12 15:22
Tetrachloro-m-xylene [2]	79.6	30-150		10/11/12 15:22

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255
Date Received: 10/5/2012
Field Sample #: 100412-3S
Sampled: 10/4/2012 14:08
Sample ID: 12J0255-12
Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1254 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:34	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	85.9	30-150		10/11/12 15:34
Decachlorobiphenyl [2]	85.9	30-150		10/11/12 15:34
Tetrachloro-m-xylene [1]	64.4	30-150		10/11/12 15:34
Tetrachloro-m-xylene [2]	74.0	30-150		10/11/12 15:34

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-4B2 Court 2 B2
Sampled: 10/4/2012 13:30

Sample ID: 12J0255-13

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1221 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1232 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1242 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1248 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1254 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1260 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1262 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC
Aroclor-1268 [1]	ND	0.095	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:46	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	87.6	30-150		10/11/12 15:46
Decachlorobiphenyl [2]	87.6	30-150		10/11/12 15:46
Tetrachloro-m-xylene [1]	68.1	30-150		10/11/12 15:46
Tetrachloro-m-xylene [2]	78.6	30-150		10/11/12 15:46

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-4B1 Court 1 B1
Sampled: 10/4/2012 13:35

Sample ID: 12J0255-14

Sample Matrix: Concrete

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1221 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1232 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1242 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1248 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1254 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1260 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1262 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC
Aroclor-1268 [1]	ND	0.091	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 15:59	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	81.1	30-150		10/11/12 15:59
Decachlorobiphenyl [2]	81.2	30-150		10/11/12 15:59
Tetrachloro-m-xylene [1]	62.5	30-150		10/11/12 15:59
Tetrachloro-m-xylene [2]	72.3	30-150		10/11/12 15:59

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-5B
Sampled: 10/4/2012 13:20

Sample ID: 12J0255-15

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 12:55	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 12:55
Decachlorobiphenyl [2]	111	30-150		10/11/12 12:55
Tetrachloro-m-xylene [1]	107	30-150		10/11/12 12:55
Tetrachloro-m-xylene [2]	128	30-150		10/11/12 12:55

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-5A
Sampled: 10/4/2012 14:30

Sample ID: 12J0255-16

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:08	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	105	30-150		10/11/12 13:08
Decachlorobiphenyl [2]	111	30-150		10/11/12 13:08
Tetrachloro-m-xylene [1]	108	30-150		10/11/12 13:08
Tetrachloro-m-xylene [2]	129	30-150		10/11/12 13:08

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Project Location: Roosevelt, Bridgeport, CT
Sample Description:
Work Order: 12J0255

Date Received: 10/5/2012

Field Sample #: 100412-5 Blank
Sampled: 10/4/2012 13:18

Sample ID: 12J0255-17

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/9/12	10/11/12 13:21	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	110	30-150		10/11/12 13:21
Decachlorobiphenyl [2]	116	30-150		10/11/12 13:21
Tetrachloro-m-xylene [1]	114	30-150		10/11/12 13:21
Tetrachloro-m-xylene [2]	136	30-150		10/11/12 13:21

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Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8081A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0255-01 [100412-1K]	B060453	2.00	10.0	10/09/12
12J0255-02 [100412-1B]	B060453	2.10	10.0	10/09/12
12J0255-03 [100412-1S]	B060453	2.20	10.0	10/09/12
12J0255-04 [100412-1K Dup]	B060453	2.00	10.0	10/09/12
12J0255-05 [100412-1B Dup]	B060453	2.10	10.0	10/09/12
12J0255-06 [100412-1S Dup]	B060453	2.10	10.0	10/09/12
12J0255-07 [100412-2K]	B060453	2.20	10.0	10/09/12
12J0255-08 [100412-2B]	B060453	2.10	10.0	10/09/12
12J0255-09 [100412-2S]	B060453	2.30	10.0	10/09/12
12J0255-10 [100412-3K]	B060453	2.10	10.0	10/09/12
12J0255-11 [100412-3B]	B060453	2.10	10.0	10/09/12
12J0255-12 [100412-3S]	B060453	2.00	10.0	10/09/12
12J0255-13 [100412-4B2 Court 2 B2]	B060453	2.10	10.0	10/09/12
12J0255-14 [100412-4B1 Court 1 B1]	B060453	2.20	10.0	10/09/12

Prep Method: SW-846 3580A-SW-846 8081A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0255-15 [100412-5B]	B060461	5.98	10.0	10/09/12
12J0255-16 [100412-5A]	B060461	5.98	10.0	10/09/12
12J0255-17 [100412-5 Blank]	B060461	5.98	10.0	10/09/12

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QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060461 - SW-846 3580A										
Blank (B060461-BLK1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	ND	0.033	mg/Kg							
Aroclor-1016 [2C]	ND	0.033	mg/Kg							
Aroclor-1221	ND	0.033	mg/Kg							
Aroclor-1221 [2C]	ND	0.033	mg/Kg							
Aroclor-1232	ND	0.033	mg/Kg							
Aroclor-1232 [2C]	ND	0.033	mg/Kg							
Aroclor-1242	ND	0.033	mg/Kg							
Aroclor-1242 [2C]	ND	0.033	mg/Kg							
Aroclor-1248	ND	0.033	mg/Kg							
Aroclor-1248 [2C]	ND	0.033	mg/Kg							
Aroclor-1254	ND	0.033	mg/Kg							
Aroclor-1254 [2C]	ND	0.033	mg/Kg							
Aroclor-1260	ND	0.033	mg/Kg							
Aroclor-1260 [2C]	ND	0.033	mg/Kg							
Aroclor-1262	ND	0.033	mg/Kg							
Aroclor-1262 [2C]	ND	0.033	mg/Kg							
Aroclor-1268	ND	0.033	mg/Kg							
Aroclor-1268 [2C]	ND	0.033	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.339*		mg/Kg	0.335		101	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.354*		mg/Kg	0.335		106	30-150			
Surrogate: Tetrachloro-m-xylene	*0.333*		mg/Kg	0.335		99.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.394*		mg/Kg	0.335		118	30-150			
LCS (B060461-BS1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.10	0.033	mg/Kg	0.0837		125	40-140			
Aroclor-1016 [2C]	0.10	0.033	mg/Kg	0.0837		120	40-140			
Aroclor-1260	0.11	0.033	mg/Kg	0.0837		126	40-140			
Aroclor-1260 [2C]	0.10	0.033	mg/Kg	0.0837		123	40-140			
Surrogate: Decachlorobiphenyl	*0.391*		mg/Kg	0.335		117	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.408*		mg/Kg	0.335		122	30-150			
Surrogate: Tetrachloro-m-xylene	*0.384*		mg/Kg	0.335		115	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.455*		mg/Kg	0.335		136	30-150			
LCS Dup (B060461-BSD1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.11	0.033	mg/Kg	0.0837		130	40-140	3.49	30	
Aroclor-1016 [2C]	0.11	0.033	mg/Kg	0.0837		132	40-140	9.27	30	
Aroclor-1260	0.11	0.033	mg/Kg	0.0837		128	40-140	2.26	30	
Aroclor-1260 [2C]	0.11	0.033	mg/Kg	0.0837		130	40-140	5.78	30	
Surrogate: Decachlorobiphenyl	*0.385*		mg/Kg	0.335		115	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.404*		mg/Kg	0.335		121	30-150			
Surrogate: Tetrachloro-m-xylene	*0.376*		mg/Kg	0.335		112	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.449*		mg/Kg	0.335		134	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060453 - SW-846 3540C										
Blank (B060453-BLK1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.896*		mg/Kg	1.00		89.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.898*		mg/Kg	1.00		89.8	30-150			
Surrogate: Tetrachloro-m-xylene	*0.628*		mg/Kg	1.00		62.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.727*		mg/Kg	1.00		72.7	30-150			
LCS (B060453-BS1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.21	0.10	mg/Kg	0.250		82.7	40-140			
Aroclor-1016 [2C]	0.24	0.10	mg/Kg	0.250		94.4	40-140			
Aroclor-1260	0.21	0.10	mg/Kg	0.250		85.6	40-140			
Aroclor-1260 [2C]	0.21	0.10	mg/Kg	0.250		83.5	40-140			
Surrogate: Decachlorobiphenyl	*0.887*		mg/Kg	1.00		88.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.889*		mg/Kg	1.00		88.9	30-150			
Surrogate: Tetrachloro-m-xylene	*0.649*		mg/Kg	1.00		64.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.749*		mg/Kg	1.00		74.9	30-150			
LCS Dup (B060453-BSD1)				Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.23	0.10	mg/Kg	0.250		90.3	40-140	8.82	30	
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140	8.20	30	
Aroclor-1260	0.23	0.10	mg/Kg	0.250		91.0	40-140	6.09	30	
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250		89.2	40-140	6.67	30	
Surrogate: Decachlorobiphenyl	*0.914*		mg/Kg	1.00		91.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.917*		mg/Kg	1.00		91.7	30-150			
Surrogate: Tetrachloro-m-xylene	*0.739*		mg/Kg	1.00		73.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.848*		mg/Kg	1.00		84.8	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060453 - SW-846 3540C										
Matrix Spike (B060453-MS1)		**Source: 12J0255-01**		Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.21	0.10	mg/Kg	0.250	0.0	84.6	40-140			
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250	0.0	99.7	40-140			
Aroclor-1260	0.23	0.10	mg/Kg	0.250	0.0	91.4	40-140			
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250	0.0	86.6	40-140			
Surrogate: Decachlorobiphenyl	*0.829*		mg/Kg	1.00		82.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.824*		mg/Kg	1.00		82.4	30-150			
Surrogate: Tetrachloro-m-xylene	*0.655*		mg/Kg	1.00		65.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.758*		mg/Kg	1.00		75.8	30-150			
Matrix Spike Dup (B060453-MSD1)		**Source: 12J0255-01**		Prepared: 10/09/12 Analyzed: 10/11/12						
Aroclor-1016	0.23	0.10	mg/Kg	0.250	0.0	90.8	40-140	7.12	50	
Aroclor-1016 [2C]	0.27	0.10	mg/Kg	0.250	0.0	106	40-140	6.24	50	
Aroclor-1260	0.22	0.10	mg/Kg	0.250	0.0	89.5	40-140	2.07	50	
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250	0.0	88.1	40-140	1.69	50	
Surrogate: Decachlorobiphenyl	*0.874*		mg/Kg	1.00		87.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.872*		mg/Kg	1.00		87.2	30-150			
Surrogate: Tetrachloro-m-xylene	*0.702*		mg/Kg	1.00		70.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.811*		mg/Kg	1.00		81.1	30-150			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Product/Solid	
Aroclor-1016	CT,NH,NY,ME,NC
Aroclor-1016	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,ME,NC
Aroclor-1221	CT,NH,NY,NC,ME
Aroclor-1221	CT,NH,NY,ME,NC
Aroclor-1221 [2C]	CT,NH,NY,NC,ME
Aroclor-1221 [2C]	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,NC,ME
Aroclor-1232 [2C]	CT,NH,NY,ME,NC
Aroclor-1232 [2C]	CT,NH,NY,NC,ME
Aroclor-1242	CT,NH,NY,ME,NC
Aroclor-1242	CT,NH,NY,NC,ME
Aroclor-1242 [2C]	CT,NH,NY,ME,NC
Aroclor-1242 [2C]	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,NC,ME
Aroclor-1254	CT,NH,NY,ME,NC
Aroclor-1254	CT,NH,NY,NC,ME
Aroclor-1254 [2C]	CT,NH,NY,ME,NC
Aroclor-1254 [2C]	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,NC,ME
Aroclor-1262	NC
Aroclor-1262 [2C]	NC
Aroclor-1268	NC
Aroclor-1268 [2C]	NC

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2014
MA	Massachusetts DEP	M-MA100	06/30/2013
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2013
NY	New York State Department of Health	10899 NELAP	04/1/2013
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2013
RI	Rhode Island Department of Health	LAO00112	12/30/2012
NC	North Carolina Div. of Water Quality	652	12/31/2012
NJ	New Jersey DEP	MA007 NELAP	06/30/2013
FL	Florida Department of Health	E871027 NELAP	06/30/2013
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2013
WA	State of Washington Department of Ecology	C2065	02/23/2013
ME	State of Maine	2011028	06/9/2013
VA	Commonwealth of Virginia	1381	12/14/2012

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East longmeadow, MA 01028

Rev 04.05.12

12J0255

Company Name: HYGENIX Inc.
Address: 49 Woodside Street, Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
O FAX ✓ EMAIL O WEBSITE
Fax#
Email: JTwitchell@Hygenix.com
Format: ✓ PDF O EXCEL O GIS
O OTHER
O "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
✓ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Co	PCB Soxhlet Method
									I		G
01	100412-1K	10/4/12	13:50		X	S	U				X
02	100412-1B	10/4/12	13:47		X	S	U				X
03	100412-1S	10/4/12	13:53		X	S	U				X
04	100412-1K DUP	10/4/12	13:50		X	S	U				X
05	100412-1B DUP	10/4/12	13:47		X	S	U				X
06	100412-1S DUP	10/4/12	13:53		X	S	U				X
07	100412-2K	10/4/12	13:56		X	S	U				X
08	100412-2B	10/4/12	13:58		X	S	U				X
09	100412-2S	10/4/12	14:00		X	S	U				X
10	100412-3K	10/4/12	14:03		X	S	U				X

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Dissolved Meta
O Field Filtered
O Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell 1305	10/5/12
Received by: (signature) Paul Racicot 1305	Date/Time: 10/5/12
Relinquished by: (signature) Paul Racicot	10/5/12 1745
Received by: (signature) 4.1	Date/Time: 10-5-12 1745

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 day
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP?
O MCP Form Required
O RCP Form Required
O MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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Email: info@contestlabs.com
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CHAIN OF CUSTODY RECORD

39 Spruce Street
East longmeadow, MA 01028

Page 2 of 2

Rev 04.05.12

12J0265

Company Name: HYGENIX Inc.
Address: 49 Woodside Street
Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☑ EMAIL ○ WEBSITE
Fax#: Jtwitchell@Hygenix.com
Email:
Format: ☑ PDF ○ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
☑ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method									
11	100412-3B	10/4/12	14:05		X	S	U	X									
12	100412-3S	10/4/12	14:08		X	S	U	X									
13	100412-4B2 Court 2 B2	10/4/12	13:30		X	S	U	X									
14	100412-4B1 Court 1 B1	10/4/12	13:35		X	S	U	X									
15	100412-5B	10/4/12	13:20		X	S	U	X									
16	100412-5A	10/4/12	14:30		X	S	U	X									
17	100412-5 blank	10/4/12	13:18		X	S	U	X									
	10 12-				X	S	U	X									
	10 12-				X	S	U	X									
	10 12-				X	S	U	X									

# of Containers
** Preservation
***Container Code

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell 1305	10/5/12
Received by: (signature) Paul Racuet 1305	10/5/12
Relinquished by: (signature) Paul Racuet 10/5/12	1745
Received by: (signature) Wm Fumma 4-1 10-5-12	1745

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 day

RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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East Longmeadow, MA. 01028
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F: 413-525-6405
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Sample Receipt Checklist

CLIENT NAME: HYGENIX **RECEIVED BY:** WF **DATE:** 10-5-12

1) **Was the chain(s) of custody relinquished and signed?** **Yes** **No** **No CoC Included**
2) **Does the chain agree with the samples?** **Yes** **No**
   If not, explain:
3) **Are all the samples in good condition?** **Yes** **No**
   If not, explain:
4) **How were the samples received:**
   On Ice ☒ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☒
   Were the samples received in Temperature Compliance of (2-6°C)? **Yes** **No** **N/A**
   Temperature °C by Temp blank _____ Temperature °C by Temp gun 4.1
5) **Are there Dissolved samples for the lab to filter?** **Yes** **No**
   Who was notified _____ Date _____ Time _____
6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** **No**
   Who was notified _____ Date _____ Time _____
7) **Location where samples are stored:** 19

   Permission to subcontract samples? Yes No
   (Walk-in clients only) if not already approved
   Client Signature: _____
8) **Do all samples have the proper Acid pH:** **Yes** **No** **N/A** _____
9) **Do all samples have the proper Base pH:** **Yes** **No** **N/A** _____
10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** **No** **N/A**

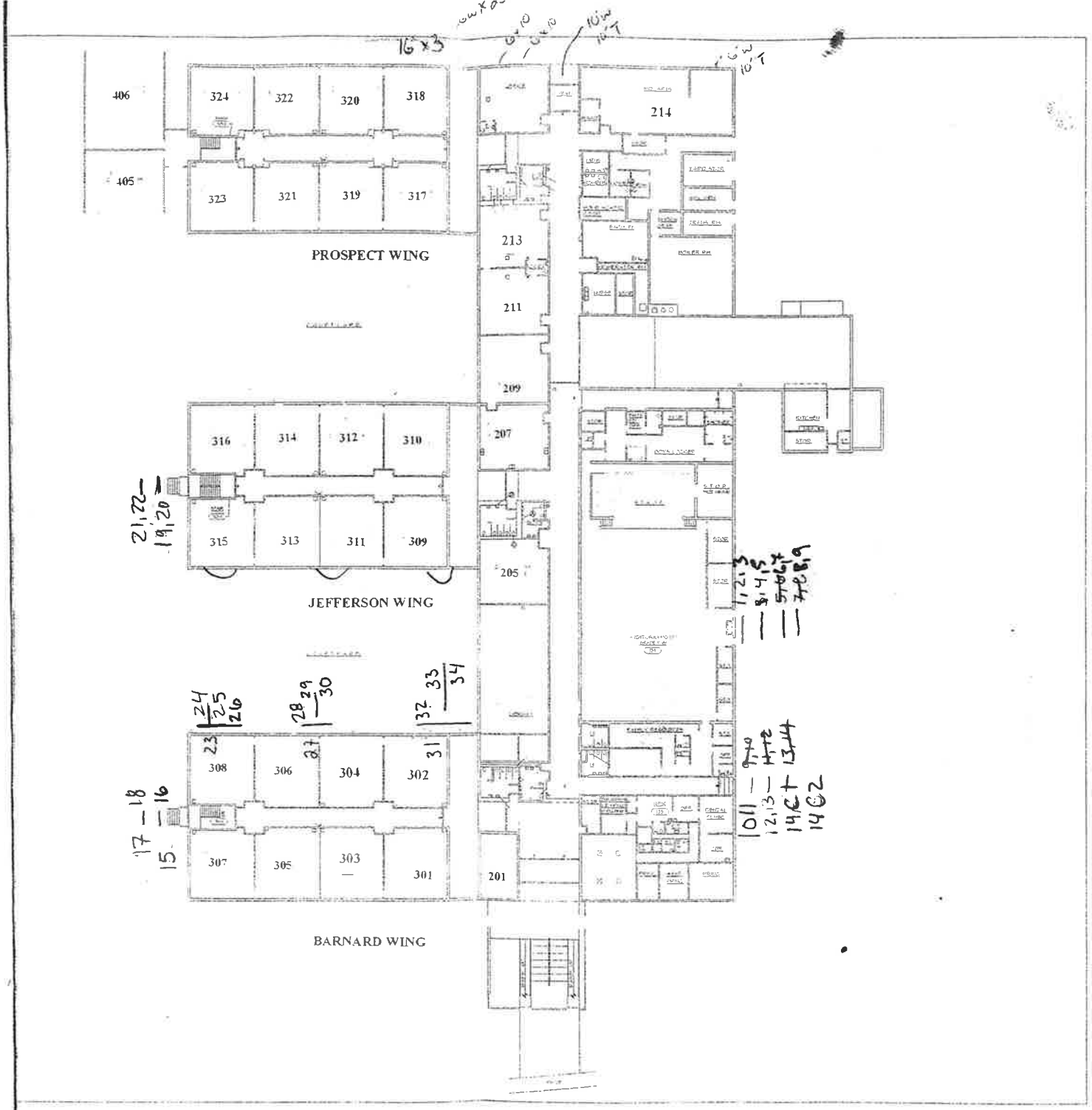
Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	
250 mL Amber (8oz amber)		2 oz amber/clear jar	17
1 Liter Plastic		Air Cassette	
500 mL Plastic		Hg/Hopcalite Tube	
250 mL plastic		Plastic Bag / Ziploc	
40 mL Vial - type listed below		PM 2.5 / PM 10	
Colisure / bacteria bottle		PUF Cartridge	
Dissolved Oxygen bottle		SOC Kit	
Encore		TO-17 Tubes	
Flashpoint bottle		Non-ConTest Container	
Perchlorate Kit		Other glass jar	
Other		Other	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____
Bisulfate _____ # DI Water _____
Thiosulfate _____ Unpreserved _____

Time and Date Frozen:



HYGENIX, INC.
49 Woodside Street
Stamford, CT 06902

FLETCHER THOMPSON

UPPER LEVEL FLOOR PLAN

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October 19, 2012

Jim Twitchell
Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905

Project Location: Roosevelt El. Bridgeport, CT
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 12J0417

Enclosed are results of analyses for samples received by the laboratory on October 10, 2012. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Lisa Worthington

Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

REPORT DATE: 10/19/2012

Hygenix, Inc.
49 Woodside Street
Stamford, CT 06905
ATTN: Jim Twitchell

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 12J0417

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: Roosevelt El. Bridgeport, CT

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
100912-1C	12J0417-01	Product/Solid		SW-846 8082A	
100912-2C	12J0417-02	Product/Solid		SW-846 8082A	
100912-3C DUP	12J0417-03	Product/Solid		SW-846 8082A	
100912-4C	12J0417-04	Product/Solid		SW-846 8082A	
100912-5C	12J0417-05	Product/Solid		SW-846 8082A	
100912-6C	12J0417-06	Product/Solid		SW-846 8082A	
100912-7C	12J0417-07	Product/Solid		SW-846 8082A	
100912-8C	12J0417-08	Product/Solid		SW-846 8082A	
100912-9C	12J0417-09	Product/Solid		SW-846 8082A	
100912-10C	12J0417-10	Product/Solid		SW-846 8082A	
100912-11C	12J0417-11	Product/Solid		SW-846 8082A	
100912-12C	12J0417-12	Product/Solid		SW-846 8082A	
100912-13C	12J0417-13	Product/Solid		SW-846 8082A	
100912-14C	12J0417-14	Product/Solid		SW-846 8082A	
100912-15C	12J0417-15	Product/Solid		SW-846 8082A	
100912-16C	12J0417-16	Product/Solid		SW-846 8082A	
100912-17C	12J0417-17	Product/Solid		SW-846 8082A	
100912-18C	12J0417-18	Product/Solid		SW-846 8082A	
100912-19C	12J0417-19	Product/Solid		SW-846 8082A	
100912-20C	12J0417-20	Product/Solid		SW-846 8082A	
100912-21C	12J0417-21	Product/Solid		SW-846 8082A	
100912-22C	12J0417-22	Product/Solid		SW-846 8082A	
100912-23C	12J0417-23	Product/Solid		SW-846 8082A	
100912-24C	12J0417-24	Product/Solid		SW-846 8082A	
100912-25C	12J0417-25	Product/Solid		SW-846 8082A	
100912-26C	12J0417-26	Product/Solid		SW-846 8082A	
100912-27C	12J0417-27	Product/Solid		SW-846 8082A	
100912-28C	12J0417-28	Product/Solid		SW-846 8082A	
100912-29C	12J0417-29	Product/Solid		SW-846 8082A	
100912-30C	12J0417-30	Product/Solid		SW-846 8082A	
100912-31C	12J0417-31	Product/Solid		SW-846 8082A	
100912-32C	12J0417-32	Product/Solid		SW-846 8082A	
100912-33C	12J0417-33	Product/Solid		SW-846 8082A	
100912-34C	12J0417-34	Product/Solid		SW-846 8082A	
100912-35C DUP	12J0417-35	Product/Solid		SW-846 8082A	
100912-36B	12J0417-36	Hexane		SW-846 8082A	
100912-37A	12J0417-37	Hexane		SW-846 8082A	
100912-38 Blank	12J0417-38	Hexane		SW-846 8082A	
100912-14C2	12J0417-39	Product/Solid		SW-846 8082A	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 8082A

Qualifications:

Continuing calibration did not meet method specifications and was biased on the high side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the high side.

Analyte & Samples(s) Qualified:

Aroclor-1016

B060837-BS1, B060837-BSD1

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Michael A. Erickson
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-1C
Sampled: 10/9/2012 10:09

Sample ID: 12J0417-01

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1221 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1232 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1242 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1248 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1254 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1260 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1262 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC
Aroclor-1268 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 18:55	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	88.8	30-150		10/17/12 18:55
Decachlorobiphenyl [2]	81.9	30-150		10/17/12 18:55
Tetrachloro-m-xylene [1]	97.8	30-150		10/17/12 18:55
Tetrachloro-m-xylene [2]	95.5	30-150		10/17/12 18:55

con-test® ANALYTICAL LABORATORY

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-2C
Sampled: 10/9/2012 10:13

Sample ID: 12J0417-02

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1221 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1232 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1242 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1248 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1254 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1260 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1262 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC
Aroclor-1268 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:08	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	96.2	30-150		10/17/12 19:08
Decachlorobiphenyl [2]	88.6	30-150		10/17/12 19:08
Tetrachloro-m-xylene [1]	109	30-150		10/17/12 19:08
Tetrachloro-m-xylene [2]	105	30-150		10/17/12 19:08

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012
Field Sample #: 100912-3C DUP
Sampled: 10/9/2012 10:09
Sample ID: 12J0417-03
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1221 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1232 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1242 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1248 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1254 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1260 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1262 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC
Aroclor-1268 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:21	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	77.7	30-150		10/17/12 19:21
Decachlorobiphenyl [2]	70.9	30-150		10/17/12 19:21
Tetrachloro-m-xylene [1]	102	30-150		10/17/12 19:21
Tetrachloro-m-xylene [2]	102	30-150		10/17/12 19:21

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-4C
Sampled: 10/9/2012 10:17

Sample ID: 12J0417-04

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1221 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1232 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1242 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1248 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1254 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1260 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1262 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC
Aroclor-1268 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:34	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	72.8	30-150		10/17/12 19:34
Decachlorobiphenyl [2]	65.8	30-150		10/17/12 19:34
Tetrachloro-m-xylene [1]	103	30-150		10/17/12 19:34
Tetrachloro-m-xylene [2]	103	30-150		10/17/12 19:34

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT | Sample Description: | Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-5C | Sampled: 10/9/2012 10:21

Sample ID: 12J0417-05

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1221 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1232 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1242 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1248 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1254 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1260 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1262 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC
Aroclor-1268 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 19:47	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	98.7	30-150		10/17/12 19:47
Decachlorobiphenyl [2]	88.9	30-150		10/17/12 19:47
Tetrachloro-m-xylene [1]	106	30-150		10/17/12 19:47
Tetrachloro-m-xylene [2]	103	30-150		10/17/12 19:47

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-6C
Sampled: 10/9/2012 10:24

Sample ID: 12J0417-06

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1221 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1232 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1242 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1248 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1254 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1260 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1262 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC
Aroclor-1268 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:00	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	77.2	30-150		10/17/12 20:00
Decachlorobiphenyl [2]	69.3	30-150		10/17/12 20:00
Tetrachloro-m-xylene [1]	106	30-150		10/17/12 20:00
Tetrachloro-m-xylene [2]	105	30-150		10/17/12 20:00

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-7C
Sampled: 10/9/2012 10:28

Sample ID: 12J0417-07

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1221 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1232 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1242 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1248 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1254 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1260 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1262 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC
Aroclor-1268 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:13	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	82.0	30-150		10/17/12 20:13
Decachlorobiphenyl [2]	73.5	30-150		10/17/12 20:13
Tetrachloro-m-xylene [1]	98.3	30-150		10/17/12 20:13
Tetrachloro-m-xylene [2]	96.5	30-150		10/17/12 20:13

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-8C
Sampled: 10/9/2012 10:32

Sample ID: 12J0417-08

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1221 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1232 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1242 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1248 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1254 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1260 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1262 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC
Aroclor-1268 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:26	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	79.7	30-150		10/17/12 20:26
Decachlorobiphenyl [2]	71.6	30-150		10/17/12 20:26
Tetrachloro-m-xylene [1]	104	30-150		10/17/12 20:26
Tetrachloro-m-xylene [2]	103	30-150		10/17/12 20:26

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012
Field Sample #: 100912-9C
Sampled: 10/9/2012 10:35
Sample ID: 12J0417-09
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1221 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1232 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1242 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1248 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1254 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1260 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1262 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC
Aroclor-1268 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 20:38	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	79.7	30-150		10/17/12 20:38
Decachlorobiphenyl [2]	71.9	30-150		10/17/12 20:38
Tetrachloro-m-xylene [1]	111	30-150		10/17/12 20:38
Tetrachloro-m-xylene [2]	108	30-150		10/17/12 20:38

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT Sample Description: Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-10C Sampled: 10/9/2012 09:40

Sample ID: 12J0417-10

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:46	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	100	30-150		10/18/12 19:46
Decachlorobiphenyl [2]	92.5	30-150		10/18/12 19:46
Tetrachloro-m-xylene [1]	94.2	30-150		10/18/12 19:46
Tetrachloro-m-xylene [2]	90.9	30-150		10/18/12 19:46

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417
Date Received: 10/10/2012
Field Sample #: 100912-11C
Sampled: 10/9/2012 09:44
Sample ID: 12J0417-11
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:58	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	98.0	30-150		10/18/12 19:58
Decachlorobiphenyl [2]	90.5	30-150		10/18/12 19:58
Tetrachloro-m-xylene [1]	92.9	30-150		10/18/12 19:58
Tetrachloro-m-xylene [2]	89.6	30-150		10/18/12 19:58

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-12C
Sampled: 10/9/2012 09:49

Sample ID: 12J0417-12

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:11	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	104	30-150		10/18/12 20:11
Decachlorobiphenyl [2]	97.3	30-150		10/18/12 20:11
Tetrachloro-m-xylene [1]	97.7	30-150		10/18/12 20:11
Tetrachloro-m-xylene [2]	95.0	30-150		10/18/12 20:11

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-13C
Sampled: 10/9/2012 09:53

Sample ID: 12J0417-13

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1221 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1232 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1242 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1248 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1254 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1260 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1262 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC
Aroclor-1268 [2]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:09	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	77.2	30-150		10/17/12 22:09
Decachlorobiphenyl [2]	71.6	30-150		10/17/12 22:09
Tetrachloro-m-xylene [1]	110	30-150		10/17/12 22:09
Tetrachloro-m-xylene [2]	108	30-150		10/17/12 22:09

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-14C
Sampled: 10/9/2012 09:59

Sample ID: 12J0417-14

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1221 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1232 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1242 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1248 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1254 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1260 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1262 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC
Aroclor-1268 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:22	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	83.0	30-150		10/17/12 22:22
Decachlorobiphenyl [2]	77.0	30-150		10/17/12 22:22
Tetrachloro-m-xylene [1]	105	30-150		10/17/12 22:22
Tetrachloro-m-xylene [2]	103	30-150		10/17/12 22:22

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-15C
Sampled: 10/9/2012 10:30

Sample ID: 12J0417-15

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1221 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1232 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1242 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1248 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1254 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1260 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1262 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC
Aroclor-1268 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:35	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	77.9	30-150		10/17/12 22:35
Decachlorobiphenyl [2]	72.4	30-150		10/17/12 22:35
Tetrachloro-m-xylene [1]	107	30-150		10/17/12 22:35
Tetrachloro-m-xylene [2]	105	30-150		10/17/12 22:35

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-16C
Sampled: 10/9/2012 10:34

Sample ID: 12J0417-16

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1221 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1232 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1242 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1248 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1254 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1260 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1262 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC
Aroclor-1268 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 22:48	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	79.1	30-150		10/17/12 22:48
Decachlorobiphenyl [2]	74.0	30-150		10/17/12 22:48
Tetrachloro-m-xylene [1]	105	30-150		10/17/12 22:48
Tetrachloro-m-xylene [2]	103	30-150		10/17/12 22:48

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417
Date Received: 10/10/2012
Field Sample #: 100912-17C
Sampled: 10/9/2012 10:38
Sample ID: 12J0417-17
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1221 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1232 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1242 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1248 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1254 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1260 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1262 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC
Aroclor-1268 [2]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:01	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	80.3	30-150		10/17/12 23:01
Decachlorobiphenyl [2]	75.2	30-150		10/17/12 23:01
Tetrachloro-m-xylene [1]	109	30-150		10/17/12 23:01
Tetrachloro-m-xylene [2]	107	30-150		10/17/12 23:01

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-18C
Sampled: 10/9/2012 10:43

Sample ID: 12J0417-18

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1221 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1232 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1242 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1248 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1254 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1260 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1262 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC
Aroclor-1268 [2]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:13	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	80.8	30-150		10/17/12 23:13
Decachlorobiphenyl [2]	75.8	30-150		10/17/12 23:13
Tetrachloro-m-xylene [1]	96.7	30-150		10/17/12 23:13
Tetrachloro-m-xylene [2]	95.3	30-150		10/17/12 23:13

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-19C
Sampled: 10/9/2012 10:46

Sample ID: 12J0417-19

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1221 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1232 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1242 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1248 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1254 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1260 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1262 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC
Aroclor-1268 [2]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:26	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	84.0	30-150		10/17/12 23:26
Decachlorobiphenyl [2]	78.9	30-150		10/17/12 23:26
Tetrachloro-m-xylene [1]	108	30-150		10/17/12 23:26
Tetrachloro-m-xylene [2]	107	30-150		10/17/12 23:26

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-20C
Sampled: 10/9/2012 10:50

Sample ID: 12J0417-20

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 20:24	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	94.8	30-150		10/18/12 20:24
Decachlorobiphenyl [2]	88.2	30-150		10/18/12 20:24
Tetrachloro-m-xylene [1]	88.9	30-150		10/18/12 20:24
Tetrachloro-m-xylene [2]	86.5	30-150		10/18/12 20:24

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-21C
Sampled: 10/9/2012 10:55

Sample ID: 12J0417-21

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1221 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1232 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1242 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1248 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1254 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1260 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1262 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC
Aroclor-1268 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	10/15/12	10/17/12 23:59	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	92.8	30-150		10/17/12 23:59
Decachlorobiphenyl [2]	92.2	30-150		10/17/12 23:59
Tetrachloro-m-xylene [1]	95.1	30-150		10/17/12 23:59
Tetrachloro-m-xylene [2]	91.4	30-150		10/17/12 23:59

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-22C
Sampled: 10/9/2012 10:59

Sample ID: 12J0417-22

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:17	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.5	30-150		10/18/12 19:17
Decachlorobiphenyl [2]	87.2	30-150		10/18/12 19:17
Tetrachloro-m-xylene [1]	97.4	30-150		10/18/12 19:17
Tetrachloro-m-xylene [2]	96.6	30-150		10/18/12 19:17

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-23C
Sampled: 10/9/2012 13:20

Sample ID: 12J0417-23

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1221 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1232 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1242 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1248 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1254 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1260 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1262 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC
Aroclor-1268 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 19:30	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	86.2	30-150		10/18/12 19:30
Decachlorobiphenyl [2]	82.7	30-150		10/18/12 19:30
Tetrachloro-m-xylene [1]	104	30-150		10/18/12 19:30
Tetrachloro-m-xylene [2]	103	30-150		10/18/12 19:30

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-24C
Sampled: 10/9/2012 13:25

Sample ID: 12J0417-24

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:36	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	92.3	30-150		10/18/12 0:36
Decachlorobiphenyl [2]	93.0	30-150		10/18/12 0:36
Tetrachloro-m-xylene [1]	94.4	30-150		10/18/12 0:36
Tetrachloro-m-xylene [2]	91.7	30-150		10/18/12 0:36

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-25C
Sampled: 10/9/2012 13:30

Sample ID: 12J0417-25

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 0:48	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.1	30-150		10/18/12 0:48
Decachlorobiphenyl [2]	91.2	30-150		10/18/12 0:48
Tetrachloro-m-xylene [1]	96.4	30-150		10/18/12 0:48
Tetrachloro-m-xylene [2]	92.0	30-150		10/18/12 0:48

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-26C
Sampled: 10/9/2012 13:35

Sample ID: 12J0417-26

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:00	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	86.4	30-150		10/18/12 1:00
Decachlorobiphenyl [2]	86.2	30-150		10/18/12 1:00
Tetrachloro-m-xylene [1]	91.4	30-150		10/18/12 1:00
Tetrachloro-m-xylene [2]	87.5	30-150		10/18/12 1:00

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-27C
Sampled: 10/9/2012 13:43

Sample ID: 12J0417-27

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 1:49	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	93.3	30-150		10/18/12 1:49
Decachlorobiphenyl [2]	92.2	30-150		10/18/12 1:49
Tetrachloro-m-xylene [1]	97.6	30-150		10/18/12 1:49
Tetrachloro-m-xylene [2]	93.5	30-150		10/18/12 1:49

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-28C
Sampled: 10/9/2012 13:47

Sample ID: 12J0417-28

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:02	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	95.9	30-150		10/18/12 2:02
Decachlorobiphenyl [2]	96.0	30-150		10/18/12 2:02
Tetrachloro-m-xylene [1]	105	30-150		10/18/12 2:02
Tetrachloro-m-xylene [2]	100	30-150		10/18/12 2:02

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417
Date Received: 10/10/2012
Field Sample #: 100912-29C
Sampled: 10/9/2012 13:52
Sample ID: 12J0417-29
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:14	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	88.1	30-150		10/18/12 2:14
Decachlorobiphenyl [2]	86.7	30-150		10/18/12 2:14
Tetrachloro-m-xylene [1]	91.5	30-150		10/18/12 2:14
Tetrachloro-m-xylene [2]	87.4	30-150		10/18/12 2:14

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012
Field Sample #: 100912-30C
Sampled: 10/9/2012 13:56
Sample ID: 12J0417-30
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:26	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	90.8	30-150		10/18/12 2:26
Decachlorobiphenyl [2]	89.3	30-150		10/18/12 2:26
Tetrachloro-m-xylene [1]	95.7	30-150		10/18/12 2:26
Tetrachloro-m-xylene [2]	91.3	30-150		10/18/12 2:26

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417
Date Received: 10/10/2012
Field Sample #: 100912-31C
Sampled: 10/9/2012 14:11
Sample ID: 12J0417-31
Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:39	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	89.3	30-150		10/18/12 2:39
Decachlorobiphenyl [2]	88.1	30-150		10/18/12 2:39
Tetrachloro-m-xylene [1]	92.6	30-150		10/18/12 2:39
Tetrachloro-m-xylene [2]	88.7	30-150		10/18/12 2:39

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-32C
Sampled: 10/9/2012 14:15

Sample ID: 12J0417-32

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1221 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1232 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1242 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1248 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1254 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1260 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1262 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC
Aroclor-1268 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 2:51	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	98.2	30-150		10/18/12 2:51
Decachlorobiphenyl [2]	97.5	30-150		10/18/12 2:51
Tetrachloro-m-xylene [1]	105	30-150		10/18/12 2:51
Tetrachloro-m-xylene [2]	100	30-150		10/18/12 2:51

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-33C
Sampled: 10/9/2012 14:19

Sample ID: 12J0417-33

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:03	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	91.9	30-150		10/18/12 3:03
Decachlorobiphenyl [2]	90.8	30-150		10/18/12 3:03
Tetrachloro-m-xylene [1]	95.8	30-150		10/18/12 3:03
Tetrachloro-m-xylene [2]	91.8	30-150		10/18/12 3:03

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-34C
Sampled: 10/9/2012 14:23

Sample ID: 12J0417-34

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1221 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1232 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1242 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1248 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1254 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1260 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1262 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC
Aroclor-1268 [1]	ND	0.43	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:16	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	92.8	30-150		10/18/12 3:16
Decachlorobiphenyl [2]	91.3	30-150		10/18/12 3:16
Tetrachloro-m-xylene [1]	97.4	30-150		10/18/12 3:16
Tetrachloro-m-xylene [2]	93.0	30-150		10/18/12 3:16

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Project Location: Roosevelt El. Bridgeport, CT | Sample Description: | Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-35C DUP | Sampled: 10/9/2012 14:23

Sample ID: 12J0417-35

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1221 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1232 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1242 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1248 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1254 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1260 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1262 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC
Aroclor-1268 [1]	ND	0.48	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:28	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	88.4	30-150		10/18/12 3:28
Decachlorobiphenyl [2]	87.0	30-150		10/18/12 3:28
Tetrachloro-m-xylene [1]	94.4	30-150		10/18/12 3:28
Tetrachloro-m-xylene [2]	90.4	30-150		10/18/12 3:28

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012
Field Sample #: 100912-36B
Sampled: 10/9/2012 09:30
Sample ID: 12J0417-36
Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:45	JMB

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	108	30-150		10/17/12 2:45
Decachlorobiphenyl [2]	102	30-150		10/17/12 2:45
Tetrachloro-m-xylene [1]	113	30-150		10/17/12 2:45
Tetrachloro-m-xylene [2]	110	30-150		10/17/12 2:45

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Roosevelt El. Bridgeport, CT Sample Description: Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-37A Sampled: 10/9/2012 14:40

Sample ID: 12J0417-37

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 2:57	JMB

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	110	30-150		10/17/12 2:57
Decachlorobiphenyl [2]	103	30-150		10/17/12 2:57
Tetrachloro-m-xylene [1]	115	30-150		10/17/12 2:57
Tetrachloro-m-xylene [2]	112	30-150		10/17/12 2:57

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Project Location: Roosevelt El. Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-38 Blank
Sampled: 10/9/2012 14:40

Sample ID: 12J0417-38

Sample Matrix: Hexane

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1221 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1232 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1242 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1248 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1254 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1260 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1262 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB
Aroclor-1268 [1]	ND	0.033	mg/Kg	1		SW-846 8082A	10/15/12	10/17/12 3:09	JMB

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	120	30-150		10/17/12 3:09
Decachlorobiphenyl [2]	113	30-150		10/17/12 3:09
Tetrachloro-m-xylene [1]	129	30-150		10/17/12 3:09
Tetrachloro-m-xylene [2]	127	30-150		10/17/12 3:09

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Project Location: Roosevelt El, Bridgeport, CT
Sample Description:
Work Order: 12J0417

Date Received: 10/10/2012

Field Sample #: 100912-14C2
Sampled: 10/9/2012 10:04

Sample ID: 12J0417-39

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1221 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1232 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1242 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1248 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1254 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1260 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1262 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC
Aroclor-1268 [1]	ND	0.45	mg/Kg	5		SW-846 8082A	10/15/12	10/18/12 3:40	MJC

Surrogates	% Recovery	Recovery Limits	Flag	
Decachlorobiphenyl [1]	86.6	30-150		10/18/12 3:40
Decachlorobiphenyl [2]	84.4	30-150		10/18/12 3:40
Tetrachloro-m-xylene [1]	91.7	30-150		10/18/12 3:40
Tetrachloro-m-xylene [2]	87.8	30-150		10/18/12 3:40

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Sample Extraction Data

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0417-01 [100912-1C]	B060830	2.00	10.0	10/15/12
12J0417-02 [100912-2C]	B060830	2.10	10.0	10/15/12
12J0417-03 [100912-3C DUP]	B060830	2.30	10.0	10/15/12
12J0417-04 [100912-4C]	B060830	2.30	10.0	10/15/12
12J0417-05 [100912-5C]	B060830	2.20	10.0	10/15/12
12J0417-06 [100912-6C]	B060830	2.20	10.0	10/15/12
12J0417-07 [100912-7C]	B060830	2.10	10.0	10/15/12
12J0417-08 [100912-8C]	B060830	2.20	10.0	10/15/12
12J0417-09 [100912-9C]	B060830	2.10	10.0	10/15/12
12J0417-10 [100912-10C]	B060830	2.20	10.0	10/15/12
12J0417-11 [100912-11C]	B060830	2.10	10.0	10/15/12
12J0417-12 [100912-12C]	B060830	2.20	10.0	10/15/12
12J0417-13 [100912-13C]	B060830	2.10	10.0	10/15/12
12J0417-14 [100912-14C]	B060830	2.00	10.0	10/15/12
12J0417-15 [100912-15C]	B060830	2.00	10.0	10/15/12
12J0417-16 [100912-16C]	B060830	2.20	10.0	10/15/12
12J0417-17 [100912-17C]	B060830	2.00	10.0	10/15/12
12J0417-18 [100912-18C]	B060830	2.30	10.0	10/15/12
12J0417-19 [100912-19C]	B060830	2.20	10.0	10/15/12
12J0417-20 [100912-20C]	B060830	2.10	10.0	10/15/12

Prep Method: SW-846 3540C-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0417-21 [100912-21C]	B060837	2.00	10.0	10/15/12
12J0417-22 [100912-22C]	B060837	2.20	10.0	10/15/12
12J0417-23 [100912-23C]	B060837	2.30	10.0	10/15/12
12J0417-24 [100912-24C]	B060837	2.20	10.0	10/15/12
12J0417-25 [100912-25C]	B060837	2.20	10.0	10/15/12
12J0417-26 [100912-26C]	B060837	2.10	10.0	10/15/12
12J0417-27 [100912-27C]	B060837	2.10	10.0	10/15/12
12J0417-28 [100912-28C]	B060837	2.10	10.0	10/15/12
12J0417-29 [100912-29C]	B060837	2.10	10.0	10/15/12
12J0417-30 [100912-30C]	B060837	2.20	10.0	10/15/12
12J0417-31 [100912-31C]	B060837	2.10	10.0	10/15/12
12J0417-32 [100912-32C]	B060837	2.30	10.0	10/15/12
12J0417-33 [100912-33C]	B060837	2.10	10.0	10/15/12
12J0417-34 [100912-34C]	B060837	2.30	10.0	10/15/12
12J0417-35 [100912-35C DUP]	B060837	2.10	10.0	10/15/12
12J0417-39 [100912-14C2]	B060837	2.20	10.0	10/15/12

Prep Method: SW-846 3580A-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
12J0417-36 [100912-36B]	B060839	5.98	10.0	10/15/12
12J0417-37 [100912-37A]	B060839	5.98	10.0	10/15/12
12J0417-38 [100912-38 Blank]	B060839	5.98	10.0	10/15/12

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QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060839 - SW-846 3580A										
Blank (B060839-BLK1)				Prepared: 10/15/12 Analyzed: 10/16/12						
Aroclor-1016	ND	0.033	mg/Kg							
Aroclor-1016 [2C]	ND	0.033	mg/Kg							
Aroclor-1221	ND	0.033	mg/Kg							
Aroclor-1221 [2C]	ND	0.033	mg/Kg							
Aroclor-1232	ND	0.033	mg/Kg							
Aroclor-1232 [2C]	ND	0.033	mg/Kg							
Aroclor-1242	ND	0.033	mg/Kg							
Aroclor-1242 [2C]	ND	0.033	mg/Kg							
Aroclor-1248	ND	0.033	mg/Kg							
Aroclor-1248 [2C]	ND	0.033	mg/Kg							
Aroclor-1254	ND	0.033	mg/Kg							
Aroclor-1254 [2C]	ND	0.033	mg/Kg							
Aroclor-1260	ND	0.033	mg/Kg							
Aroclor-1260 [2C]	ND	0.033	mg/Kg							
Aroclor-1262	ND	0.033	mg/Kg							
Aroclor-1262 [2C]	ND	0.033	mg/Kg							
Aroclor-1268	ND	0.033	mg/Kg							
Aroclor-1268 [2C]	ND	0.033	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.363*		mg/Kg	0.335		109	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.347*		mg/Kg	0.335		104	30-150			
Surrogate: Tetrachloro-m-xylene	*0.381*		mg/Kg	0.335		114	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.373*		mg/Kg	0.335		111	30-150			
LCS (B060839-BS1)				Prepared: 10/15/12 Analyzed: 10/16/12						
Aroclor-1016	0.11	0.033	mg/Kg	0.0837		135	40-140			
Aroclor-1016 [2C]	0.11	0.033	mg/Kg	0.0837		131	40-140			
Aroclor-1260	0.11	0.033	mg/Kg	0.0837		127	40-140			
Aroclor-1260 [2C]	0.10	0.033	mg/Kg	0.0837		119	40-140			
Surrogate: Decachlorobiphenyl	*0.412*		mg/Kg	0.335		123	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.395*		mg/Kg	0.335		118	30-150			
Surrogate: Tetrachloro-m-xylene	*0.431*		mg/Kg	0.335		129	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.423*		mg/Kg	0.335		126	30-150			
LCS Dup (B060839-BSD1)				Prepared: 10/15/12 Analyzed: 10/16/12						
Aroclor-1016	0.11	0.033	mg/Kg	0.0837		131	40-140	3.10	30	
Aroclor-1016 [2C]	0.10	0.033	mg/Kg	0.0837		121	40-140	8.05	30	
Aroclor-1260	0.098	0.033	mg/Kg	0.0837		117	40-140	7.51	30	
Aroclor-1260 [2C]	0.092	0.033	mg/Kg	0.0837		109	40-140	8.50	30	
Surrogate: Decachlorobiphenyl	*0.368*		mg/Kg	0.335		110	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.352*		mg/Kg	0.335		105	30-150			
Surrogate: Tetrachloro-m-xylene	*0.386*		mg/Kg	0.335		115	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.379*		mg/Kg	0.335		113	30-150			

con-test® ANALYTICAL LABORATORY
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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060830 - SW-846 3540C										
Blank (B060830-BLK1)				Prepared: 10/15/12 Analyzed: 10/18/12						
Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.887*		mg/Kg	1.00		88.7	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.835*		mg/Kg	1.00		83.5	30-150			
Surrogate: Tetrachloro-m-xylene	*1.04*		mg/Kg	1.00		104	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.950*		mg/Kg	1.00		95.0	30-150			
LCS (B060830-BS1)				Prepared: 10/15/12 Analyzed: 10/18/12						
Aroclor-1016	0.22	0.10	mg/Kg	0.250		89.9	40-140			
Aroclor-1016 [2C]	0.22	0.10	mg/Kg	0.250		86.1	40-140			
Aroclor-1260	0.20	0.10	mg/Kg	0.250		78.5	40-140			
Aroclor-1260 [2C]	0.21	0.10	mg/Kg	0.250		82.6	40-140			
Surrogate: Decachlorobiphenyl	*0.779*		mg/Kg	1.00		77.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.733*		mg/Kg	1.00		73.3	30-150			
Surrogate: Tetrachloro-m-xylene	*0.924*		mg/Kg	1.00		92.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.850*		mg/Kg	1.00		85.0	30-150			
LCS Dup (B060830-BSD1)				Prepared: 10/15/12 Analyzed: 10/18/12						
Aroclor-1016	0.25	0.10	mg/Kg	0.250		99.1	40-140	9.74	30	
Aroclor-1016 [2C]	0.23	0.10	mg/Kg	0.250		90.7	40-140	5.17	30	
Aroclor-1260	0.21	0.10	mg/Kg	0.250		84.3	40-140	7.07	30	
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250		88.7	40-140	7.15	30	
Surrogate: Decachlorobiphenyl	*0.846*		mg/Kg	1.00		84.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.799*		mg/Kg	1.00		79.9	30-150			
Surrogate: Tetrachloro-m-xylene	*0.978*		mg/Kg	1.00		97.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.897*		mg/Kg	1.00		89.7	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060830 - SW-846 3540C										
Matrix Spike (B060830-MS1)		**Source: 12J0417-01**		Prepared: 10/15/12 Analyzed: 10/18/12						
Aroclor-1016	0.35	0.50	mg/Kg	0.250	0.0	138	40-140			
Aroclor-1016 [2C]	0.30	0.50	mg/Kg	0.250	0.0	120	40-140			
Aroclor-1260	0.33	0.50	mg/Kg	0.250	0.0	134	40-140			
Aroclor-1260 [2C]	0.30	0.50	mg/Kg	0.250	0.0	121	40-140			
Surrogate: Decachlorobiphenyl	*1.03*		mg/Kg	1.00		103	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.960*		mg/Kg	1.00		96.0	30-150			
Surrogate: Tetrachloro-m-xylene	*0.982*		mg/Kg	1.00		98.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.957*		mg/Kg	1.00		95.7	30-150			
Matrix Spike Dup (B060830-MSD1)		**Source: 12J0417-01**		Prepared: 10/15/12 Analyzed: 10/18/12						
Aroclor-1016	0.32	0.50	mg/Kg	0.250	0.0	130	40-140	6.68	50	
Aroclor-1016 [2C]	0.31	0.50	mg/Kg	0.250	0.0	123	40-140	3.07	50	
Aroclor-1260	0.31	0.50	mg/Kg	0.250	0.0	123	40-140	8.50	50	
Aroclor-1260 [2C]	0.28	0.50	mg/Kg	0.250	0.0	112	40-140	7.39	50	
Surrogate: Decachlorobiphenyl	*0.969*		mg/Kg	1.00		96.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.892*		mg/Kg	1.00		89.2	30-150			
Surrogate: Tetrachloro-m-xylene	*0.930*		mg/Kg	1.00		93.0	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.909*		mg/Kg	1.00		90.9	30-150			
Batch B060837 - SW-846 3540C										
Blank (B060837-BLK1)				Prepared: 10/15/12 Analyzed: 10/17/12						
Aroclor-1016	ND	0.10	mg/Kg							
Aroclor-1016 [2C]	ND	0.10	mg/Kg							
Aroclor-1221	ND	0.10	mg/Kg							
Aroclor-1221 [2C]	ND	0.10	mg/Kg							
Aroclor-1232	ND	0.10	mg/Kg							
Aroclor-1232 [2C]	ND	0.10	mg/Kg							
Aroclor-1242	ND	0.10	mg/Kg							
Aroclor-1242 [2C]	ND	0.10	mg/Kg							
Aroclor-1248	ND	0.10	mg/Kg							
Aroclor-1248 [2C]	ND	0.10	mg/Kg							
Aroclor-1254	ND	0.10	mg/Kg							
Aroclor-1254 [2C]	ND	0.10	mg/Kg							
Aroclor-1260	ND	0.10	mg/Kg							
Aroclor-1260 [2C]	ND	0.10	mg/Kg							
Aroclor-1262	ND	0.10	mg/Kg							
Aroclor-1262 [2C]	ND	0.10	mg/Kg							
Aroclor-1268	ND	0.10	mg/Kg							
Aroclor-1268 [2C]	ND	0.10	mg/Kg							
Surrogate: Decachlorobiphenyl	*0.879*		mg/Kg	1.00		87.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.909*		mg/Kg	1.00		90.9	30-150			
Surrogate: Tetrachloro-m-xylene	*0.920*		mg/Kg	1.00		92.0	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.886*		mg/Kg	1.00		88.6	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls with 3540 Soxhlet Extraction - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B060837 - SW-846 3540C										
LCS (B060837-BS1)				Prepared: 10/15/12 Analyzed: 10/17/12						
Aroclor-1016	0.25	0.10	mg/Kg	0.250		101	40-140			V-06
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140			
Aroclor-1260	0.26	0.10	mg/Kg	0.250		102	40-140			
Aroclor-1260 [2C]	0.22	0.10	mg/Kg	0.250		87.9	40-140			
Surrogate: Decachlorobiphenyl	*0.906*		mg/Kg	1.00		90.6	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.940*		mg/Kg	1.00		94.0	30-150			
Surrogate: Tetrachloro-m-xylene	*0.948*		mg/Kg	1.00		94.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.909*		mg/Kg	1.00		90.9	30-150			
LCS Dup (B060837-BSD1)				Prepared: 10/15/12 Analyzed: 10/17/12						
Aroclor-1016	0.27	0.10	mg/Kg	0.250		107	40-140	5.68	30	V-06
Aroclor-1016 [2C]	0.27	0.10	mg/Kg	0.250		107	40-140	3.74	30	
Aroclor-1260	0.26	0.10	mg/Kg	0.250		105	40-140	2.50	30	
Aroclor-1260 [2C]	0.23	0.10	mg/Kg	0.250		91.3	40-140	3.74	30	
Surrogate: Decachlorobiphenyl	*0.928*		mg/Kg	1.00		92.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.966*		mg/Kg	1.00		96.6	30-150			
Surrogate: Tetrachloro-m-xylene	*0.976*		mg/Kg	1.00		97.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.932*		mg/Kg	1.00		93.2	30-150			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
V-06	Continuing calibration did not meet method specifications and was biased on the high side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the high side.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Product/Solid	
Aroclor-1016	CT,NH,NY,ME,NC
Aroclor-1016	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,NC,ME
Aroclor-1016 [2C]	CT,NH,NY,ME,NC
Aroclor-1221	CT,NH,NY,NC,ME
Aroclor-1221	CT,NH,NY,ME,NC
Aroclor-1221 [2C]	CT,NH,NY,NC,ME
Aroclor-1221 [2C]	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,ME,NC
Aroclor-1232	CT,NH,NY,NC,ME
Aroclor-1232 [2C]	CT,NH,NY,ME,NC
Aroclor-1232 [2C]	CT,NH,NY,NC,ME
Aroclor-1242	CT,NH,NY,ME,NC
Aroclor-1242	CT,NH,NY,NC,ME
Aroclor-1242 [2C]	CT,NH,NY,ME,NC
Aroclor-1242 [2C]	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,NC,ME
Aroclor-1248	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,ME,NC
Aroclor-1248 [2C]	CT,NH,NY,NC,ME
Aroclor-1254	CT,NH,NY,ME,NC
Aroclor-1254	CT,NH,NY,NC,ME
Aroclor-1254 [2C]	CT,NH,NY,ME,NC
Aroclor-1254 [2C]	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,NC,ME
Aroclor-1260	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,ME,NC
Aroclor-1260 [2C]	CT,NH,NY,NC,ME
Aroclor-1262	NC
Aroclor-1262 [2C]	NC
Aroclor-1268	NC
Aroclor-1268 [2C]	NC

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2014
MA	Massachusetts DEP	M-MA100	06/30/2013
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2013
NY	New York State Department of Health	10899 NELAP	04/1/2013
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2013
RI	Rhode Island Department of Health	LAO00112	12/30/2012
NC	North Carolina Div. of Water Quality	652	12/31/2012
NJ	New Jersey DEP	MA007 NELAP	06/30/2013
FL	Florida Department of Health	E871027 NELAP	06/30/2013
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2013
WA	State of Washington Department of Ecology	C2065	02/23/2013
ME	State of Maine	2011028	06/9/2013
VA	Commonwealth of Virginia	1381	12/14/2012

CHAIN OF CUSTODY RECORD

12J0417

Rev 04.05.12

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
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Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Company Name: HYGENIX Inc.
Address: 49 Woodside Street, Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ✓ EMAIL ○ WEBSITE
Fax#
Email: Jtwitchell@Hygenix.com
Format: ✓ PDF ○ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
✓ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method (I G)	# of Containers	** Preservation	***Container Code
-01	100912-1C	10/9/12	10:09		X	S	U	X			
-02	100912-2C	10/9/12	10:13		X	S	U	X			
-03	100912-3C DUP	10/9/12	10:09		X	S	U	X			
-04	100912-4C ~~DUP~~	10/9/12	10:17		X	S	U	X			
-05	100912-5C	10/9/12	10:21		X	S	U	X			
-06	100912-6C	10/9/12	10:24		X	S	U	X			
-07	100912-7C	10/9/12	10:28		X	S	U	X			
-08	100912-8C	10/9/12	10:32		X	S	U	X			
-09	100912-9C	10/9/12	10:35		X	S	U	X			
-10	100912-10C	10/9/12	09:40		X	S	U	X			

Dissolved Metal
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell	10/10/12
Received by: (signature)	Date/Time:
[illegible]	10/10/12
Relinquished by: (signature)	Date/Time:
[illegible]	10/10/12
Received by: (signature)	Date/Time:
Terry McGee	10/10/12 17:32

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 day
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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CHAIN OF CUSTODY RECORD

12J0417

Rev .04.05.12

39 Spruce Street
East longmeadow, MA 01028

Company Name: HYGENIX Inc.
Address: 49 Woodside Street
Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
O FAX ✓ EMAIL O WEBSITE
Fax#
Email: JTwitchell@Hygenix.com
Format: ✓ PDF O EXCEL O GIS
O OTHER
O "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
✓ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method	# of Containers	** Preservation	***Container Code
-11	100912-11C	10/9/12	09:44		X	S	U	X			
-12	100912-12C	10/9/12	09:49		X	S	U	X			
-13	100912-13C	10/9/12	09:53		X	S	U	X			
-14	100912-14C	10/9/12	09:59		X	S	U	X			
-15	100912-15C	10/9/12	10:30		X	S	U	X			
-16	100912-16C	10/9/12	10:34		X	S	U	X			
-17	100912-17C	10/9/12	10:38		X	S	U	X			
-18	100912-18C	10/9/12	10:43		X	S	U	X			
-19	100912-19C	10/9/12	10:46		X	S	U	X			
-20	100912-20C	10/9/12	10:50		X	S	U	X			

Dissolved Metal
O Field Filtered
O Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
~~Sl = sludge~~
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
~~H - High, M - Medium, L - Low, C - Clean, U - Unknown~~

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell	10/10/12
Received by: (signature)	Date/Time: 10/10/12
Relinquished by: (signature)	Date/Time: 10/10/12
Received by: (signature) 3.3C	Date/Time: 10/10/12 17:32

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 Day
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
O MCP Form Required
O RCP Form Required
O MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

1250417
Rev 04.05.12

39 Spruce Street
East longmeadow, MA 01028

Company Name: HYGENIX Inc.
Address: 49 Woodside Street, Stamford, CT 06902
Attention: J. Twitchell
Project Location: Roosevelt EL., Bridgeport, CT
Sampled By: J. Gemmell

Telephone: 203-324-2222
Project #
Client PO#

DATA DELIVERY (check all that apply)
O FAX ✓ EMAIL O WEBSITE
~~Fax #~~ JTwitchell@Hygenix.com
Email:
Format: ✓ PDF O EXCEL O GIS
O OTHER
O "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
✓ yes Theresa proposal date

ANALYSIS REQUESTED

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	PCB Soxhlet Method (I G)	# of Containers	** Preservation	***Container Code
-21	100912-21C	10/9/12	10:55		X	S	U	X			
-22	100912-22C	10/9/12	10:59		X	S	U	X			
-23	100912-23C	10/9/12	13:20		X	S	U	X			
-24	100912-24C	10/9/12	13:25		X	S	U	X			
-25	100912-25C	10/9/12	13:30		X	S	U	X			
-26	100912-26C	10/9/12	13:35		X	S	U	X			
-27	100912-27C	10/9/12	13:43		X	S	U	X			
-28	100912-28C	10/9/12	13:47		X	S	U	X			
-29	100912-29C	10/9/12	13:52		X	S	U	X			
-30	100912-30C	10/9/12	13:56		X	S	U	X			

Dissolved Metal
O Field Filtered
O Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High, M - Medium, L - Low, C - Clean, U - Unknown

Relinquished by: (signature)	Date/Time:
Jason C. Gemmell	1 30 10/10/12
Received by: (signature)	Date/Time:
[illegible]	1 30 10/10/12
Relinquished by: (signature)	Date/Time:
[illegible]	5 35 10/10/12
Received by: (signature)	Date/Time:
[illegible]	3.3C 10/10/12 17:37

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 Day
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
O MCP Form Required
O RCP Form Required
O MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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									G									
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-32	100912-32C	10/9/12	14:15		X	S	U		X									
-33	100912-33C	10/9/12	14:19		X	S	U		X									
-34	100912-34C	10/9/12	14:23		X	S	U		X									
-35	100912-35C Dup	10/9/12	14:23		X	S	U		X									
-36	100912-36B	10/9/12	09:30		X	S	U		X									
-37	100912-37A	10/9/12	14:40		X	S	U		X									
-38	100912-38 Blank	10/9/12	14:40		X	S	U		X									
-39	100912-~~3~~14C2	10/9/12	10:04		X	S	U		X									
~~-40~~	10 12-				X	S	U		X									

# of Containers
** Preservation
***Container Code

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
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V= vial
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Received by: (signature) [signature] 1 30	10/10/12
Relinquished by: (signature) [signature] 5 32	10/10/12
Received by: (signature) [signature] 3.3C	10/10/12 17:32

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5 Day
RUSH ‡
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut: 1 ppm
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

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Sample Receipt Checklist

CLIENT NAME: Hygenix Inc. RECEIVED BY: KKM DATE: 10/10/12

1) Was the chain(s) of custody relinquished and signed? Yes No No CoC Included
2) Does the chain agree with the samples? Yes No
   If not, explain:
3) Are all the samples in good condition? Yes No
   If not, explain:
4) How were the samples received:
   On Ice ☑ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☑
   Were the samples received in Temperature Compliance of (2-6°C)? Yes No N/A
   Temperature °C by Temp blank _____ Temperature °C by Temp gun 3.3
5) Are there Dissolved samples for the lab to filter? Yes No
   Who was notified _____ Date _____ Time _____
6) Are there any RUSH or SHORT HOLDING TIME samples? Yes No
   Who was notified _____ Date _____ Time _____
7) Location where samples are stored: 19

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature:

8) Do all samples have the proper Acid pH: Yes No N/A _____
9) Do all samples have the proper Base pH: Yes No N/A _____
10) Was the PC notified of any discrepancies with the CoC vs the samples: Yes No N/A

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz amber/clear jar	
500 mL Amber		4 oz amber/clear jar	21
250 mL Amber (8oz amber)		2 oz amber/clear jar	18
1 Liter Plastic		Air Cassette	
500 mL Plastic		Hg/Hopcalite Tube	
250 mL plastic		Plastic Bag / Ziploc	
40 mL Vial - type listed below		PM 2.5 / PM 10	
Colisure / bacteria bottle		PUF Cartridge	
Dissolved Oxygen bottle		SOC Kit	
Encore		TO-17 Tubes	
Flashpoint bottle		Non-ConTest Container	
Perchlorate Kit		Other glass jar	
Other		Other	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____
Bisulfate _____ # DI Water _____
Thiosulfate _____ Unpreserved _____

Time and Date Frozen: