

September 29, 2014

Sandy Owen
AMC Environmental, LLC
PO Box 423
Stratford, CT 06615

Project Location: Osborn School
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 14I1180

Enclosed are results of analyses for samples received by the laboratory on September 25, 2014. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Lisa Worthington", is displayed on a light gray rectangular background.

Lisa A. Worthington
Project Manager

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AMC Environmental, LLC
PO Box 423
Stratford, CT 06615
ATTN: Sandy Owen

REPORT DATE: 9/29/2014

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 14I1180

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

PROJECT LOCATION: Osborn School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
M0924-01	14I1180-01	Product/Solid	Gym CMU	SW-846 8082A	
M0924-02	14I1180-02	Product/Solid	Gym CMU	SW-846 8082A	
M0924-03	14I1180-03	Product/Solid	Gym CMU	SW-846 8082A	
M0924-04	14I1180-04	Product/Solid	Gym CMU	SW-846 8082A	
M0924-05	14I1180-05	Product/Solid	Gym CMU	SW-846 8082A	
M0924-06	14I1180-06	Product/Solid	Gym CMU	SW-846 8082A	
M0924-07	14I1180-07	Product/Solid	Gym CMU	SW-846 8082A	
M0924-08	14I1180-08	Product/Solid	Gym CMU	SW-846 8082A	
M0924-09	14I1180-09	Product/Solid	Gym CMU	SW-846 8082A	
M0924-10	14I1180-10	Product/Solid	Gym CMU	SW-846 8082A	
M0924-11	14I1180-11	Product/Solid	Gym CMU	SW-846 8082A	
M0924-12	14I1180-12	Product/Solid	Gym CMU	SW-846 8082A	
M0924-13	14I1180-13	Product/Solid	Gym CMU	SW-846 8082A	
M0924-14	14I1180-14	Product/Solid	Gym CMU	SW-846 8082A	
M0924-15	14I1180-15	Product/Solid	Gym CMU	SW-846 8082A	
M0924-16	14I1180-16	Product/Solid	Gym CMU	SW-846 8082A	
M0924-17	14I1180-17	Product/Solid	Gym CMU	SW-846 8082A	
M0924-18	14I1180-18	Product/Solid	Gym CMU	SW-846 8082A	
M0924-19	14I1180-19	Product/Solid	Gym CMU-M	SW-846 8082A	
M0924-20	14I1180-20	Product/Solid	Gym CMU-M	SW-846 8082A	

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:

MS-21

Matrix spike and/or spike duplicate recovery bias high due to contribution of other Aroclors present in the source sample.

Analyte & Samples(s) Qualified:

Aroclor-1016 [2C]

B105797-MS1, B105797-MSD1

Aroclor-1260

B105797-MS1, B105797-MSD1

Aroclor-1260 [2C]

B105797-MS1, B105797-MSD1

S-01

The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

Analyte & Samples(s) Qualified:

Decachlorobiphenyl

14I1180-02[M0924-02], 14I1180-03[M0924-03], 14I1180-08[M0924-08], 14I1180-09[M0924-09], 14I1180-12[M0924-12]

Decachlorobiphenyl [2C]

14I1180-02[M0924-02], 14I1180-03[M0924-03], 14I1180-08[M0924-08], 14I1180-09[M0924-09], 14I1180-12[M0924-12]

Tetrachloro-m-xylene

14I1180-02[M0924-02], 14I1180-03[M0924-03], 14I1180-08[M0924-08], 14I1180-09[M0924-09], 14I1180-12[M0924-12]

Tetrachloro-m-xylene [2C]

14I1180-02[M0924-02], 14I1180-03[M0924-03], 14I1180-08[M0924-08], 14I1180-09[M0924-09], 14I1180-12[M0924-12]

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.



Tod E. Kopyscinski
Laboratory Director

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

Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-01

Sampled: 9/25/2014 00:00

Sample ID: 1411180-01

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1221 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1232 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1242 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1248 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1254 [2]	21	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1260 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1262 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Aroclor-1268 [1]	ND	2.7	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 20:54	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	112	30-150						9/27/14 20:54	
Decachlorobiphenyl [2]	105	30-150						9/27/14 20:54	
Tetrachloro-m-xylene [1]	82.9	30-150						9/27/14 20:54	
Tetrachloro-m-xylene [2]	96.2	30-150						9/27/14 20:54	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-02

Sampled: 9/25/2014 00:00

Sample ID: 1411180-02

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1221 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1232 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1242 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1248 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1254 [2]	28	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1260 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1262 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Aroclor-1268 [1]	ND	4.7	mg/Kg	50		SW-846 8082A	9/25/14	9/27/14 21:06	MJC
Surrogates	% Recovery	Recovery Limits			Flag/Qual				
Decachlorobiphenyl [1]	*	30-150			S-01			9/27/14 21:06	
Decachlorobiphenyl [2]	*	30-150			S-01			9/27/14 21:06	
Tetrachloro-m-xylene [1]	*	30-150			S-01			9/27/14 21:06	
Tetrachloro-m-xylene [2]	*	30-150			S-01			9/27/14 21:06	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-03

Sampled: 9/25/2014 00:00

Sample ID: 1411180-03

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1221 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1232 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1242 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1248 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1254 [2]	25	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1260 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1262 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Aroclor-1268 [1]	ND	3.6	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 21:19	MJC
Surrogates	% Recovery	Recovery Limits			Flag/Qual				
Decachlorobiphenyl [1]	*	30-150			S-01			9/27/14 21:19	
Decachlorobiphenyl [2]	*	30-150			S-01			9/27/14 21:19	
Tetrachloro-m-xylene [1]	*	30-150			S-01			9/27/14 21:19	
Tetrachloro-m-xylene [2]	*	30-150			S-01			9/27/14 21:19	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-04

Sampled: 9/25/2014 00:00

Sample ID: 1411180-04

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1221 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1232 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1242 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1248 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1254 [2]	15	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1260 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1262 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Aroclor-1268 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:32	MJC
Surrogates	% Recovery		Recovery Limits		Flag/Qual				
Decachlorobiphenyl [1]	111		30-150				9/27/14 21:32		
Decachlorobiphenyl [2]	105		30-150				9/27/14 21:32		
Tetrachloro-m-xylene [1]	75.9		30-150				9/27/14 21:32		
Tetrachloro-m-xylene [2]	88.1		30-150				9/27/14 21:32		

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-05

Sampled: 9/25/2014 00:00

Sample ID: 1411180-05

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1221 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1232 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1242 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1248 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1254 [2]	7.8	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1260 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1262 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Aroclor-1268 [1]	ND	1.0	mg/Kg	10		SW-846 8082A	9/25/14	9/27/14 21:45	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	108	30-150						9/27/14 21:45	
Decachlorobiphenyl [2]	101	30-150						9/27/14 21:45	
Tetrachloro-m-xylene [1]	83.8	30-150						9/27/14 21:45	
Tetrachloro-m-xylene [2]	96.9	30-150						9/27/14 21:45	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-06

Sampled: 9/25/2014 00:00

Sample ID: 1411180-06

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1221 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1232 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1242 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1248 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1254 [2]	16	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1260 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1262 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Aroclor-1268 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 21:58	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	115	30-150						9/27/14 21:58	
Decachlorobiphenyl [2]	108	30-150						9/27/14 21:58	
Tetrachloro-m-xylene [1]	88.4	30-150						9/27/14 21:58	
Tetrachloro-m-xylene [2]	103	30-150						9/27/14 21:58	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-07

Sampled: 9/25/2014 00:00

Sample ID: 1411180-07

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1221 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1232 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1242 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1248 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1254 [2]	13	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1260 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1262 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Aroclor-1268 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:11	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	111	30-150						9/27/14 22:11	
Decachlorobiphenyl [2]	106	30-150						9/27/14 22:11	
Tetrachloro-m-xylene [1]	83.1	30-150						9/27/14 22:11	
Tetrachloro-m-xylene [2]	97.9	30-150						9/27/14 22:11	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-08

Sampled: 9/25/2014 00:00

Sample ID: 1411180-08

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1221 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1232 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1242 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1248 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1254 [2]	21	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1260 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1262 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Aroclor-1268 [1]	ND	3.7	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 22:24	MJC
Surrogates	% Recovery	Recovery Limits			Flag/Qual				
Decachlorobiphenyl [1]	*	30-150			S-01			9/27/14 22:24	
Decachlorobiphenyl [2]	*	30-150			S-01			9/27/14 22:24	
Tetrachloro-m-xylene [1]	*	30-150			S-01			9/27/14 22:24	
Tetrachloro-m-xylene [2]	*	30-150			S-01			9/27/14 22:24	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-09

Sampled: 9/25/2014 00:00

Sample ID: 1411180-09

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1221 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1232 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1242 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1248 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1254 [2]	50	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1260 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1262 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Aroclor-1268 [1]	ND	10	mg/Kg	100		SW-846 8082A	9/25/14	9/27/14 22:36	MJC
Surrogates	% Recovery	Recovery Limits			Flag/Qual				
Decachlorobiphenyl [1]	*	30-150			S-01			9/27/14 22:36	
Decachlorobiphenyl [2]	*	30-150			S-01			9/27/14 22:36	
Tetrachloro-m-xylene [1]	*	30-150			S-01			9/27/14 22:36	
Tetrachloro-m-xylene [2]	*	30-150			S-01			9/27/14 22:36	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-10

Sampled: 9/25/2014 00:00

Sample ID: 1411180-10

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1221 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1232 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1242 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1248 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1254 [2]	12	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1260 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1262 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Aroclor-1268 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 22:49	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	86.9	30-150						9/27/14 22:49	
Decachlorobiphenyl [2]	82.5	30-150						9/27/14 22:49	
Tetrachloro-m-xylene [1]	65.5	30-150						9/27/14 22:49	
Tetrachloro-m-xylene [2]	76.1	30-150						9/27/14 22:49	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-11

Sampled: 9/25/2014 00:00

Sample ID: 1411180-11

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1221 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1232 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1242 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1248 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1254 [1]	17	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1260 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1262 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Aroclor-1268 [1]	ND	2.3	mg/Kg	25		SW-846 8082A	9/25/14	9/27/14 23:28	MJC
Surrogates	% Recovery		Recovery Limits		Flag/Qual				
Decachlorobiphenyl [1]	107		30-150				9/27/14 23:28		
Decachlorobiphenyl [2]	104		30-150				9/27/14 23:28		
Tetrachloro-m-xylene [1]	86.0		30-150				9/27/14 23:28		
Tetrachloro-m-xylene [2]	100		30-150				9/27/14 23:28		

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-12

Sampled: 9/25/2014 00:00

Sample ID: 1411180-12

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1221 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1232 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1242 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1248 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1254 [2]	24	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1260 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1262 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Aroclor-1268 [1]	ND	3.9	mg/Kg	40		SW-846 8082A	9/25/14	9/27/14 23:40	MJC
Surrogates	% Recovery	Recovery Limits			Flag/Qual				
Decachlorobiphenyl [1]	*	30-150			S-01			9/27/14 23:40	
Decachlorobiphenyl [2]	*	30-150			S-01			9/27/14 23:40	
Tetrachloro-m-xylene [1]	*	30-150			S-01			9/27/14 23:40	
Tetrachloro-m-xylene [2]	*	30-150			S-01			9/27/14 23:40	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-13

Sampled: 9/25/2014 00:00

Sample ID: 1411180-13

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1221 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1232 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1242 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1248 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1254 [2]	12	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1260 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1262 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Aroclor-1268 [1]	ND	2.1	mg/Kg	20		SW-846 8082A	9/25/14	9/27/14 23:53	MJC
Surrogates	% Recovery		Recovery Limits		Flag/Qual				
Decachlorobiphenyl [1]	120		30-150				9/27/14 23:53		
Decachlorobiphenyl [2]	115		30-150				9/27/14 23:53		
Tetrachloro-m-xylene [1]	94.5		30-150				9/27/14 23:53		
Tetrachloro-m-xylene [2]	107		30-150				9/27/14 23:53		

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-14

Sampled: 9/25/2014 00:00

Sample ID: 1411180-14

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1221 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1232 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1242 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1248 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1254 [2]	17	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1260 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1262 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Aroclor-1268 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:06	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	116	30-150						9/28/14 0:06	
Decachlorobiphenyl [2]	111	30-150						9/28/14 0:06	
Tetrachloro-m-xylene [1]	89.8	30-150						9/28/14 0:06	
Tetrachloro-m-xylene [2]	102	30-150						9/28/14 0:06	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-15

Sampled: 9/25/2014 00:00

Sample ID: 1411180-15

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1221 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1232 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1242 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1248 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1254 [1]	13	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1260 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1262 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Aroclor-1268 [1]	ND	1.9	mg/Kg	20		SW-846 8082A	9/25/14	9/28/14 0:19	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	104	30-150						9/28/14 0:19	
Decachlorobiphenyl [2]	98.9	30-150						9/28/14 0:19	
Tetrachloro-m-xylene [1]	81.1	30-150						9/28/14 0:19	
Tetrachloro-m-xylene [2]	92.0	30-150						9/28/14 0:19	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-16

Sampled: 9/25/2014 00:00

Sample ID: 1411180-16

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1221 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1232 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1242 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1248 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1254 [1]	19	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1260 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1262 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Aroclor-1268 [1]	ND	2.0	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 0:32	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	110	30-150						9/28/14 0:32	
Decachlorobiphenyl [2]	103	30-150						9/28/14 0:32	
Tetrachloro-m-xylene [1]	89.6	30-150						9/28/14 0:32	
Tetrachloro-m-xylene [2]	101	30-150						9/28/14 0:32	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-17

Sampled: 9/25/2014 00:00

Sample ID: 1411180-17

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1221 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1232 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1242 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1248 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1254 [2]	2.7	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1260 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1262 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Aroclor-1268 [1]	ND	0.38	mg/Kg	4		SW-846 8082A	9/25/14	9/28/14 0:45	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	99.4	30-150						9/28/14 0:45	
Decachlorobiphenyl [2]	92.7	30-150						9/28/14 0:45	
Tetrachloro-m-xylene [1]	82.2	30-150						9/28/14 0:45	
Tetrachloro-m-xylene [2]	92.1	30-150						9/28/14 0:45	

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Project Location: Osborn School

Sample Description: Gym CMU

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-18

Sampled: 9/25/2014 00:00

Sample ID: 1411180-18

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1221 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1232 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1242 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1248 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1254 [2]	4.1	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1260 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1262 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Aroclor-1268 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	9/25/14	9/28/14 0:57	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	104	30-150						9/28/14 0:57	
Decachlorobiphenyl [2]	98.5	30-150						9/28/14 0:57	
Tetrachloro-m-xylene [1]	85.3	30-150						9/28/14 0:57	
Tetrachloro-m-xylene [2]	96.6	30-150						9/28/14 0:57	

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Project Location: Osborn School

Sample Description: Gym CMU-M

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-19

Sampled: 9/25/2014 00:00

Sample ID: 1411180-19

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1221 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1232 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1242 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1248 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1254 [2]	6.0	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1260 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1262 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Aroclor-1268 [1]	ND	0.98	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:10	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	99.7	30-150						9/28/14 1:10	
Decachlorobiphenyl [2]	94.5	30-150						9/28/14 1:10	
Tetrachloro-m-xylene [1]	84.1	30-150						9/28/14 1:10	
Tetrachloro-m-xylene [2]	95.2	30-150						9/28/14 1:10	

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Project Location: Osborn School

Sample Description: Gym CMU-M

Work Order: 1411180

Date Received: 9/25/2014

Field Sample #: M0924-20

Sampled: 9/25/2014 00:00

Sample ID: 1411180-20

Sample Matrix: Product/Solid

Polychlorinated Biphenyls with 3540 Soxhlet Extraction

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1221 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1232 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1242 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1248 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1254 [2]	5.6	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1260 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1262 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Aroclor-1268 [1]	ND	0.94	mg/Kg	10		SW-846 8082A	9/25/14	9/28/14 1:23	MJC
Surrogates	% Recovery		Recovery Limits		Flag/Qual				
Decachlorobiphenyl [1]	104		30-150				9/28/14 1:23		
Decachlorobiphenyl [2]	99.0		30-150				9/28/14 1:23		
Tetrachloro-m-xylene [1]	88.9		30-150				9/28/14 1:23		
Tetrachloro-m-xylene [2]	101		30-150				9/28/14 1:23		

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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
14I1180-01 [M0924-01]	B105797	1.50	10.0	09/25/14
14I1180-02 [M0924-02]	B105797	2.11	10.0	09/25/14
14I1180-03 [M0924-03]	B105797	2.20	10.0	09/25/14
14I1180-04 [M0924-04]	B105797	2.10	10.0	09/25/14
14I1180-05 [M0924-05]	B105797	2.01	10.0	09/25/14
14I1180-06 [M0924-06]	B105797	2.15	10.0	09/25/14
14I1180-07 [M0924-07]	B105797	2.00	10.0	09/25/14
14I1180-08 [M0924-08]	B105797	2.14	10.0	09/25/14
14I1180-09 [M0924-09]	B105797	2.01	10.0	09/25/14
14I1180-10 [M0924-10]	B105797	2.03	10.0	09/25/14
14I1180-11 [M0924-11]	B105797	2.20	10.0	09/25/14
14I1180-12 [M0924-12]	B105797	2.05	10.0	09/25/14
14I1180-13 [M0924-13]	B105797	1.89	10.0	09/25/14
14I1180-14 [M0924-14]	B105797	2.00	10.0	09/25/14
14I1180-15 [M0924-15]	B105797	2.07	10.0	09/25/14
14I1180-16 [M0924-16]	B105797	1.00	10.0	09/25/14
14I1180-17 [M0924-17]	B105797	2.09	10.0	09/25/14
14I1180-18 [M0924-18]	B105797	2.01	10.0	09/25/14
14I1180-19 [M0924-19]	B105797	2.05	10.0	09/25/14
14I1180-20 [M0924-20]	B105797	2.12	10.0	09/25/14

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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
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Batch B105797 - SW-846 3540C

Blank (B105797-BLK1)

Prepared: 09/25/14 Analyzed: 09/27/14

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	0.971		mg/Kg	1.00		97.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.926		mg/Kg	1.00		92.6	30-150			
Surrogate: Tetrachloro-m-xylene	0.868		mg/Kg	1.00		86.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.979		mg/Kg	1.00		97.9	30-150			

LCS (B105797-BS1)

Prepared: 09/25/14 Analyzed: 09/27/14

Aroclor-1016	0.24	0.10	mg/Kg	0.250		97.2	40-140			
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		102	40-140			
Aroclor-1260	0.27	0.10	mg/Kg	0.250		109	40-140			
Aroclor-1260 [2C]	0.25	0.10	mg/Kg	0.250		100	40-140			
Surrogate: Decachlorobiphenyl	0.985		mg/Kg	1.00		98.5	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.942		mg/Kg	1.00		94.2	30-150			
Surrogate: Tetrachloro-m-xylene	0.886		mg/Kg	1.00		88.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.995		mg/Kg	1.00		99.5	30-150			

LCS Dup (B105797-BSD1)

Prepared: 09/25/14 Analyzed: 09/27/14

Aroclor-1016	0.25	0.10	mg/Kg	0.250		98.1	40-140	0.946	30	
Aroclor-1016 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140	1.01	30	
Aroclor-1260	0.28	0.10	mg/Kg	0.250		111	40-140	2.05	30	
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250		102	40-140	1.92	30	
Surrogate: Decachlorobiphenyl	0.993		mg/Kg	1.00		99.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.934		mg/Kg	1.00		93.4	30-150			
Surrogate: Tetrachloro-m-xylene	0.870		mg/Kg	1.00		87.0	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.979		mg/Kg	1.00		97.9	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
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Batch B105797 - SW-846 3540C

Matrix Spike (B105797-MS1)		Source: 1411180-16			Prepared: 09/25/14 Analyzed: 09/27/14					
Aroclor-1016	0.28	0.10	mg/Kg	0.250	0.0	112	40-140			
Aroclor-1016 [2C]	0.62	0.10	mg/Kg	0.250	0.0	248 *	40-140			MS-21
Aroclor-1260	2.7	0.10	mg/Kg	0.250	0.0	1060 *	40-140			MS-21
Aroclor-1260 [2C]	3.1	0.10	mg/Kg	0.250	0.0	1250 *	40-140			MS-21
Surrogate: Decachlorobiphenyl	0.948		mg/Kg	1.00		94.8	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.889		mg/Kg	1.00		88.9	30-150			
Surrogate: Tetrachloro-m-xylene	0.826		mg/Kg	1.00		82.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.939		mg/Kg	1.00		93.9	30-150			

Matrix Spike Dup (B105797-MSD1)		Source: 1411180-16			Prepared: 09/25/14 Analyzed: 09/27/14					
Aroclor-1016	0.27	0.10	mg/Kg	0.250	0.0	108	40-140	3.96	50	
Aroclor-1016 [2C]	0.59	0.10	mg/Kg	0.250	0.0	235 *	40-140	5.43	50	MS-21
Aroclor-1260	2.4	0.10	mg/Kg	0.250	0.0	968 *	40-140	9.18	50	MS-21
Aroclor-1260 [2C]	2.9	0.10	mg/Kg	0.250	0.0	1150 *	40-140	8.38	50	MS-21
Surrogate: Decachlorobiphenyl	0.951		mg/Kg	1.00		95.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.896		mg/Kg	1.00		89.6	30-150			
Surrogate: Tetrachloro-m-xylene	0.777		mg/Kg	1.00		77.7	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.882		mg/Kg	1.00		88.2	30-150			

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-01***SW-846 8082A*

Lab Sample ID: 14I1180-01 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	20	
	2	0.00	0.00	0.00	21	2.9

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

MO924-02

Lab Sample ID: 14I1180-02 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	27	
	2	0.00	0.00	0.00	28	4.4

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-03***SW-846 8082A*

Lab Sample ID: 14I1180-03 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	23	
	2	0.00	0.00	0.00	25	8.8

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-04***SW-846 8082A*

Lab Sample ID: 14I1180-04 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	15	
	2	0.00	0.00	0.00	15	2.7

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-05***SW-846 8082A*

Lab Sample ID: 14I1180-05 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	7.5	
	2	0.00	0.00	0.00	7.8	4.1

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-06***SW-846 8082A*

Lab Sample ID: 14I1180-06 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	15	
	2	0.00	0.00	0.00	16	5.1

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES***SW-846 8082A***MO924-07**Lab Sample ID: 14I1180-07 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	12	
	2	0.00	0.00	0.00	13	8.0

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-08***SW-846 8082A*

Lab Sample ID: 14I1180-08 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	20	
	2	0.00	0.00	0.00	21	5.4

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES***SW-846 8082A***MO924-09**Lab Sample ID: 14I1180-09 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	47	
	2	0.00	0.00	0.00	50	7.0

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-10***SW-846 8082A*Lab Sample ID: 14I1180-10 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	12	
	2	0.00	0.00	0.00	12	0.0

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES**

SW-846 8082A

MO924-11

Lab Sample ID: 14I1180-11 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	17	
	2	0.00	0.00	0.00	16	5.5

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-12***SW-846 8082A*

Lab Sample ID: 14I1180-12 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	23	
	2	0.00	0.00	0.00	24	3.8

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES***SW-846 8082A***MO924-13**

Lab Sample ID: 14I1180-13 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	12	
	2	0.00	0.00	0.00	12	0.8

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-14***SW-846 8082A*Lab Sample ID: 14I1180-14 Date(s) Analyzed: 09/28/2014 09/28/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	17	
	2	0.00	0.00	0.00	17	2.4

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-15***SW-846 8082A*

Lab Sample ID: 14I1180-15 Date(s) Analyzed: 09/28/2014 09/28/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	13	
	2	0.00	0.00	0.00	12	7.2

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES**

SW-846 8082A

MO924-16

Lab Sample ID: 14I1180-16 Date(s) Analyzed: 09/28/2014 09/28/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	19	
	2	0.00	0.00	0.00	18	2.7

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-17***SW-846 8082A*

Lab Sample ID: 14I1180-17 Date(s) Analyzed: 09/28/2014 09/28/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	2.6	
	2	0.00	0.00	0.00	2.7	4.9

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-18***SW-846 8082A*Lab Sample ID: 14I1180-18 Date(s) Analyzed: 09/28/2014 09/28/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	3.9	
	2	0.00	0.00	0.00	4.1	4.0

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-19***SW-846 8082A*

Lab Sample ID: 14I1180-19 Date(s) Analyzed: 09/28/2014 09/28/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	5.6	
	2	0.00	0.00	0.00	6.0	6.4

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****MO924-20***SW-846 8082A*

Lab Sample ID: 14I1180-20 Date(s) Analyzed: 09/28/2014 09/28/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1254	1	0.00	0.00	0.00	5.4	
	2	0.00	0.00	0.00	5.6	4.4

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES**

SW-846 8082A

LCS

Lab Sample ID: B105797-BS1 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.24	
	2	0.00	0.00	0.00	0.26	7
Aroclor-1260	1	0.00	0.00	0.00	0.27	
	2	0.00	0.00	0.00	0.25	9

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B105797-BSD1 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.25	
	2	0.00	0.00	0.00	0.26	6
Aroclor-1260	1	0.00	0.00	0.00	0.28	
	2	0.00	0.00	0.00	0.26	7

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES***SW-846 8082A***Matrix Spike**Lab Sample ID: B105797-MS1 Date(s) Analyzed: 09/27/2014 09/27/2014

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.28	
	2	0.00	0.00	0.00	0.62	76
Aroclor-1260	1	0.00	0.00	0.00	2.7	
	2	0.00	0.00	0.00	3.1	16

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES***SW-846 8082A***Matrix Spike Dup**

Lab Sample ID: B105797-MSD1 Date(s) Analyzed: 09/27/2014 09/27/2014
Instrument ID (1): _____ Instrument ID (2): _____
GC Column (1): _____ ID: _____ (mm) GC Column (2): _____ ID: _____ (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.27	
	2	0.00	0.00	0.00	0.59	75
Aroclor-1260	1	0.00	0.00	0.00	2.4	
	2	0.00	0.00	0.00	2.9	18

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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.
	No results have been blank subtracted unless specified in the case narrative section.
MS-21	Matrix spike and/or spike duplicate recovery bias high due to contribution of other Aroclors present in the source sample.
S-01	The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

CERTIFICATIONS

Certified Analyses included in this Report

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

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

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2016
MA	Massachusetts DEP	M-MA100	06/30/2015
CT	Connecticut Department of Public Health	PH-0567	09/30/2015
NY	New York State Department of Health	10899 NELAP	04/1/2015
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2015
RI	Rhode Island Department of Health	LAO00112	12/30/2014
NC	North Carolina Div. of Water Quality	652	12/31/2014
NJ	New Jersey DEP	MA007 NELAP	06/30/2015
FL	Florida Department of Health	E871027 NELAP	06/30/2015
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2015
WA	State of Washington Department of Ecology	C2065	02/23/2015
ME	State of Maine	2011028	06/9/2015
VA	Commonwealth of Virginia	460217	12/14/2014
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2015



con-test
ANALYTICAL LABORATORY

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Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Page 11 of 44

Company Name: AMC Environmental

Telephone: 203-378-5020

Address: P.O. Box 423

Stratford, CT 06615

Attention: Jason Pringle

Project Location: Osborn School

Sampled By: Jason Pringle

Project Proposal Provided? (for billing purposes)
☐ Yes ☐ No
proposal date

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☐ WEBSITE
Fax #
Email: results@amcenviro.com
Format:
☒ PDF ☐ EXCEL ☐ GIS
☐ OTHER

Collection

Beginning Date/Time
Ending Date/Time
Composite
Grab
Matrix
Date/Time
Date/Time
Code
Code

Soxhlet 8082A

ANALYSIS REQUESTED

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

Is your project MCP or RCP?

☐ MCP Form Required
☐ RCP Form Required
☐ MA State DW Form Required PWSID #



NELAC & AIHA Certified
WBE/DBE Certified

Comments:

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	Matrix Code	Date/Time
M0924-01	Gym CMU						
-02							
-03							
-04							
-05							
-06							
-07							
-08							
-09							
-10							

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

Turnaround

☐ 7-Day
☐ 10-Day
☒ Other

Detection Limit Requirements

Massachusetts:
Connecticut:
Other:

☐ 124-Hr
☐ 148-Hr
☐ 172-Hr
☐ 14-Day

RUSH
Correcticut:
<1PPM

Relinquished by: (signature)
Date/Time:

Received by: (signature)
Date/Time:

Received by: (signature)
Date/Time:

Relinquished by: (signature)
Date/Time:

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

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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

Page 2 of 4

Company Name: AMC Environmental

Telephone: 203-378-5020

Address: P.O. Box 423

Project #

Stratford, CT 06615

Client PO#

Attention: Jason Pringle

DATA DELIVERY (check all that apply)
☐ FAX ☒ EMAIL ☐ WEBSITE

Project Location:

Fax #

Sampled By: Jason Pringle

Email: results@amcenviro.com

Project Proposal Provided? (for billing purposes)

☐ Yes ☐ No proposal date

Format: ☒ PDF ☐ EXCEL ☐ GIS
☐ OTHER

Collection

☐ "Enhanced Data Package"

Con-Test Lab ID Client Sample ID / Description

Beginning Date/Time

Ending Date/Time

Composite

Grab

*Matrix Code

Long Code

Soxhlet 8082A

Moq24-11 Gym (MU)

-12

-13

-14

-15

-16

-17

-18

-19 Gym CMU-M

-20

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:

Turnaround ^{††}

Detection Limit Requirements

Is your project MCP or RCP?

Matrix Code:

Received by: (signature) Date/Time:

7-Day

Massachusetts:

MCP Form Required

GW = groundwater

WW = wastewater

DW = drinking water

Relinquished by: (signature) Date/Time:

10-Day

Other

Connecticut:

RCP Form Required

S = soil/solid

SL = sludge

Received by: (signature) Date/Time:

124-Hr [†] 48-Hr

Other:

MA State DW Form Required

PWSID #

NEELAC & AIHA Certified

WBE/DBE Certified

Received by: (signature) Date/Time:

172-Hr [†] 4-Day

Require lab approval

Other:

NEELAC & AIHA Certified

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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Page 1 of 2



Sample Receipt Checklist

CLIENT NAME: AMC Environmental RECEIVED BY: KB DATE: 9/25/14

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 32°

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	<u>35</u>
1 Liter Plastic		Plastic Bag / Ziploc	
500 mL Plastic		SOC Kit	
250 mL plastic		Non-ConTest Container	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

Laboratory Comments:

Messy page #'s, should be everything

40 mL vials: # HCl _____ # Methanol _____

Doc# 277 # Bisulfate _____ # DI Water _____

Rev. 1 August 2013 # Thiosulfate _____ Unapproved _____

Time and Date Frozen: _____

Login Sample Receipt Checklist
(Rejection Criteria Listing - Using Sample Acceptance Policy)
Any False statement will be brought to the attention of Client

<u>Question</u>	<u>Answer (True/False)</u>		<u>Comment</u>
	T/F/NA		
1) The cooler's custody seal, if present, is intact.	NA		
2) The cooler or samples do not appear to have been compromised or tampered with.	T		
3) Samples were received on ice.	T		
4) Cooler Temperature is acceptable.	T		
5) Cooler Temperature is recorded.	T		
6) COC is filled out in ink and legible.	T		
7) COC is filled out with all pertinent information.	T		
8) Field Sampler's name present on COC.	T		
9) There are no discrepancies between the sample IDs on the container and the COC.	T		
10) Samples are received within Holding Time.	T		
11) Sample containers have legible labels.	T		
12) Containers are not broken or leaking.	T		
13) Air Cassettes are not broken/open.	NA		
14) Sample collection date/times are provided.	F		
15) Appropriate sample containers are used.	T		
16) Proper collection media used.	T		
17) No headspace sample bottles are completely filled.	F		
18) There is sufficient volume for all requested analyses, including any requested MS/MSDs.	T		
19) Trip blanks provided if applicable.	NA		
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA		
21) Samples do not require splitting or compositing.	T		

Doc #277 Rev. 4 August 2013

Who notified of False statements?

Log-In Technician Initials: KB

Date/Time:

Date/Time:

9/25/14
16:15