

November 18, 2014

Jason Pringle
AMC Environmental, LLC
PO Box 423
Stratford, CT 06615

Project Location: Osborn
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 14K0678

Enclosed are results of analyses for samples received by the laboratory on November 14, 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 written over a light gray rectangular background.

Lisa A. Worthington
Project Manager

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AMC Environmental, LLC
PO Box 423
Stratford, CT 06615
ATTN: Jason Pringle

REPORT DATE: 11/18/2014

PURCHASE ORDER NUMBER:

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 14K0678

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

PROJECT LOCATION: Osborn

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
C1113-01	14K0678-01	Product/Solid	Gym Floor	SW-846 8082A	
C1113-02	14K0678-02	Product/Solid	Gym Floor	SW-846 8082A	
C1113-03	14K0678-03	Product/Solid	Gym Floor	SW-846 8082A	
C1113-04	14K0678-04	Product/Solid	Gym Floor	SW-846 8082A	
C1113-05	14K0678-05	Product/Solid	Gym Floor	SW-846 8082A	
C1113-06	14K0678-06	Product/Solid	Gym Floor	SW-846 8082A	
C1113-07	14K0678-07	Product/Solid	Gym Floor	SW-846 8082A	
C1113-08	14K0678-08	Product/Solid	Gym Floor	SW-846 8082A	
C1113-09	14K0678-09	Product/Solid	Gym Floor	SW-846 8082A	
C1113-10	14K0678-10	Product/Solid	Gym Floor	SW-846 8082A	
C1113-11	14K0678-11	Product/Solid	Gym Floor	SW-846 8082A	
C1113-12	14K0678-12	Product/Solid	Gym Floor	SW-846 8082A	
C1113-13	14K0678-13	Product/Solid	Gym Floor	SW-846 8082A	
C1113-14	14K0678-14	Product/Solid	Gym Floor	SW-846 8082A	
C1113-15	14K0678-15	Product/Solid	Gym Floor	SW-846 8082A	
C1113-16	14K0678-16	Product/Solid	Gym Floor	SW-846 8082A	
C1113-17	14K0678-17	Product/Solid	Gym Floor	SW-846 8082A	
C1113-18	14K0678-18	Product/Solid	Gym Floor	SW-846 8082A	
C1113-19	14K0678-19	Product/Solid	Gym Floor	SW-846 8082A	
C1113-20	14K0678-20	Product/Solid	Gym Floor	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**

B109801-MS1, B109801-MSD1

Aroclor-1016 [2C]

B109801-MS1, B109801-MSD1

Aroclor-1260

B109801-MS1, B109801-MSD1

Aroclor-1260 [2C]

B109801-MS1, B109801-MSD1

O-03

Sample contains two incompletely resolved aroclors. Aroclor with the closest matching pattern is reported.

Analyte & Samples(s) Qualified:**Aroclor-1254**

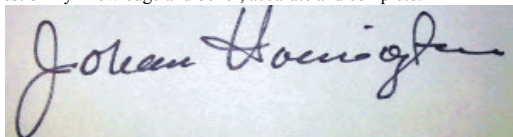
14K0678-10[C1113-10]

Aroclor-1254 [2C]

14K0678-10[C1113-10]

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.



Johanna K. Harrington

Manager, Laboratory Reporting

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-01

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-01

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	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1221 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1232 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1242 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1248 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1254 [2]	0.22	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1260 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1262 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Aroclor-1268 [1]	ND	0.10	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:16	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	81.2	30-150						11/17/14 16:16	
Decachlorobiphenyl [2]	79.3	30-150						11/17/14 16:16	
Tetrachloro-m-xylene [1]	78.1	30-150						11/17/14 16:16	
Tetrachloro-m-xylene [2]	84.7	30-150						11/17/14 16:16	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-02

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-02

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	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1221 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1232 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1242 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1248 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1254 [2]	0.33	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1260 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1262 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Aroclor-1268 [1]	ND	0.14	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:28	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	85.1	30-150						11/17/14 16:28	
Decachlorobiphenyl [2]	83.7	30-150						11/17/14 16:28	
Tetrachloro-m-xylene [1]	80.7	30-150						11/17/14 16:28	
Tetrachloro-m-xylene [2]	88.2	30-150						11/17/14 16:28	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-03

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-03

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	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1221 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1232 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1242 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1248 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1254 [2]	0.25	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1260 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1262 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Aroclor-1268 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:41	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	80.0	30-150						11/17/14 16:41	
Decachlorobiphenyl [2]	78.9	30-150						11/17/14 16:41	
Tetrachloro-m-xylene [1]	79.6	30-150						11/17/14 16:41	
Tetrachloro-m-xylene [2]	86.3	30-150						11/17/14 16:41	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-04

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-04

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	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1221 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1232 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1242 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1248 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1254 [2]	1.3	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1260 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1262 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Aroclor-1268 [1]	ND	0.13	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 16:53	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	91.1	30-150						11/17/14 16:53	
Decachlorobiphenyl [2]	90.1	30-150						11/17/14 16:53	
Tetrachloro-m-xylene [1]	85.6	30-150						11/17/14 16:53	
Tetrachloro-m-xylene [2]	93.8	30-150						11/17/14 16:53	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-05

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-05

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1254 [1]	0.85	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1260 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:05	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	64.7	30-150						11/18/14 10:05	
Decachlorobiphenyl [2]	58.5	30-150						11/18/14 10:05	
Tetrachloro-m-xylene [1]	72.4	30-150						11/18/14 10:05	
Tetrachloro-m-xylene [2]	74.2	30-150						11/18/14 10:05	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Sampled: 11/13/2014 00:00

Field Sample #: C1113-06

Sample ID: 14K0678-06

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1254 [2]	1.5	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1260 [2]	0.30	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:17	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	83.2	30-150						11/18/14 10:17	
Decachlorobiphenyl [2]	77.7	30-150						11/18/14 10:17	
Tetrachloro-m-xylene [1]	79.4	30-150						11/18/14 10:17	
Tetrachloro-m-xylene [2]	83.1	30-150						11/18/14 10:17	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-07

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-07

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	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1221 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1232 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1242 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1248 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1254 [2]	3.2	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1260 [2]	0.50	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1262 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Aroclor-1268 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:29	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	96.3	30-150						11/18/14 10:29	
Decachlorobiphenyl [2]	87.2	30-150						11/18/14 10:29	
Tetrachloro-m-xylene [1]	90.4	30-150						11/18/14 10:29	
Tetrachloro-m-xylene [2]	91.6	30-150						11/18/14 10:29	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-08

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-08

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	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1221 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1232 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1242 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1248 [2]	1.0	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1254 [2]	2.3	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1260 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1262 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Aroclor-1268 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:42	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	93.2	30-150							
Decachlorobiphenyl [2]	84.9	30-150							
Tetrachloro-m-xylene [1]	87.0	30-150							
Tetrachloro-m-xylene [2]	87.9	30-150							

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-09

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-09

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1254 [2]	1.3	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1260 [2]	0.28	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:54	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	93.0	30-150						11/18/14 10:54	
Decachlorobiphenyl [2]	88.1	30-150						11/18/14 10:54	
Tetrachloro-m-xylene [1]	91.5	30-150						11/18/14 10:54	
Tetrachloro-m-xylene [2]	95.9	30-150						11/18/14 10:54	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-10

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-10

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	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1221 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1232 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1242 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1248 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1254 [2]	3.1	0.51	mg/Kg	5	O-03	SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1260 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1262 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Aroclor-1268 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:06	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	101	30-150							
Decachlorobiphenyl [2]	91.8	30-150							
Tetrachloro-m-xylene [1]	92.9	30-150							
Tetrachloro-m-xylene [2]	94.1	30-150							

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-11

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-11

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	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1221 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1232 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1242 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1248 [2]	1.3	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1254 [2]	2.7	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1260 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1262 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Aroclor-1268 [1]	ND	0.51	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:19	KAL
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	96.8	30-150						11/18/14 11:19	
Decachlorobiphenyl [2]	88.1	30-150						11/18/14 11:19	
Tetrachloro-m-xylene [1]	90.4	30-150						11/18/14 11:19	
Tetrachloro-m-xylene [2]	91.4	30-150						11/18/14 11:19	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-12

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-12

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	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1221 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1232 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1242 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1248 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1254 [2]	3.0	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1260 [2]	0.86	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1262 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Aroclor-1268 [1]	ND	0.50	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 10:27	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	98.7	30-150						11/18/14 10:27	
Decachlorobiphenyl [2]	107	30-150						11/18/14 10:27	
Tetrachloro-m-xylene [1]	104	30-150						11/18/14 10:27	
Tetrachloro-m-xylene [2]	94.6	30-150						11/18/14 10:27	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Sampled: 11/13/2014 00:00

Field Sample #: C1113-13

Sample ID: 14K0678-13

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1254 [1]	1.3	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1260 [2]	0.26	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:40	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	82.8	30-150						11/18/14 10:40	
Decachlorobiphenyl [2]	88.4	30-150						11/18/14 10:40	
Tetrachloro-m-xylene [1]	51.3	30-150						11/18/14 10:40	
Tetrachloro-m-xylene [2]	45.9	30-150						11/18/14 10:40	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-14

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-14

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1254 [1]	1.3	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1260 [2]	0.27	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 10:53	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	108	30-150							
Decachlorobiphenyl [2]	114	30-150							
Tetrachloro-m-xylene [1]	109	30-150							
Tetrachloro-m-xylene [2]	93.2	30-150							

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-15

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-15

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	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1221 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1232 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1242 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1248 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1254 [2]	0.57	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1260 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1262 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Aroclor-1268 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 19:34	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	98.3	30-150							
Decachlorobiphenyl [2]	97.3	30-150							
Tetrachloro-m-xylene [1]	94.3	30-150							
Tetrachloro-m-xylene [2]	103	30-150							

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Sampled: 11/13/2014 00:00

Field Sample #: C1113-16

Sample ID: 14K0678-16

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1254 [1]	1.8	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1260 [2]	0.29	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:06	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	92.8	30-150						11/18/14 11:06	
Decachlorobiphenyl [2]	96.9	30-150						11/18/14 11:06	
Tetrachloro-m-xylene [1]	97.3	30-150						11/18/14 11:06	
Tetrachloro-m-xylene [2]	84.7	30-150						11/18/14 11:06	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-17

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-17

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	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1221 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1232 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1242 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1248 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1254 [1]	1.5	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1260 [2]	0.34	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1262 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Aroclor-1268 [1]	ND	0.20	mg/Kg	2		SW-846 8082A	11/14/14	11/18/14 11:19	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	107	30-150						11/18/14 11:19	
Decachlorobiphenyl [2]	112	30-150						11/18/14 11:19	
Tetrachloro-m-xylene [1]	111	30-150						11/18/14 11:19	
Tetrachloro-m-xylene [2]	95.2	30-150						11/18/14 11:19	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Sampled: 11/13/2014 00:00

Field Sample #: C1113-18

Sample ID: 14K0678-18

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	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1221 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1232 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1242 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1248 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1254 [2]	0.87	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1260 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1262 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Aroclor-1268 [1]	ND	0.099	mg/Kg	1		SW-846 8082A	11/14/14	11/17/14 20:11	MJC
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	89.9	30-150						11/17/14 20:11	
Decachlorobiphenyl [2]	88.5	30-150						11/17/14 20:11	
Tetrachloro-m-xylene [1]	85.4	30-150						11/17/14 20:11	
Tetrachloro-m-xylene [2]	92.2	30-150						11/17/14 20:11	

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Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-19

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-19

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	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1221 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1232 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1242 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1248 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1254 [2]	11	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1260 [1]	3.9	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1262 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Aroclor-1268 [1]	ND	2.0	mg/Kg	20		SW-846 8082A	11/14/14	11/18/14 11:32	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	98.6	30-150						11/18/14 11:32	
Decachlorobiphenyl [2]	108	30-150						11/18/14 11:32	
Tetrachloro-m-xylene [1]	93.0	30-150						11/18/14 11:32	
Tetrachloro-m-xylene [2]	90.5	30-150						11/18/14 11:32	

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

Project Location: Osborn

Sample Description: Gym Floor

Work Order: 14K0678

Date Received: 11/14/2014

Field Sample #: C1113-20

Sampled: 11/13/2014 00:00

Sample ID: 14K0678-20

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	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1221 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1232 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1242 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1248 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1254 [2]	3.4	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1260 [2]	0.93	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1262 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Aroclor-1268 [1]	ND	0.49	mg/Kg	5		SW-846 8082A	11/14/14	11/18/14 11:45	JMB
Surrogates	% Recovery	Recovery Limits	Flag/Qual						
Decachlorobiphenyl [1]	85.7	30-150							
Decachlorobiphenyl [2]	91.0	30-150							
Tetrachloro-m-xylene [1]	89.4	30-150							
Tetrachloro-m-xylene [2]	81.2	30-150							

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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
14K0678-01 [C1113-01]	B109801	1.97	10.0	11/14/14
14K0678-02 [C1113-02]	B109801	1.41	10.0	11/14/14
14K0678-03 [C1113-03]	B109801	2.03	10.0	11/14/14
14K0678-04 [C1113-04]	B109801	1.58	10.0	11/14/14
14K0678-05 [C1113-05]	B109801	2.04	10.0	11/14/14
14K0678-06 [C1113-06]	B109801	2.01	10.0	11/14/14
14K0678-07 [C1113-07]	B109801	2.03	10.0	11/14/14
14K0678-08 [C1113-08]	B109801	2.00	10.0	11/14/14
14K0678-09 [C1113-09]	B109801	2.03	10.0	11/14/14
14K0678-10 [C1113-10]	B109801	1.96	10.0	11/14/14
14K0678-11 [C1113-11]	B109801	1.98	10.0	11/14/14
14K0678-12 [C1113-12]	B109801	2.01	10.0	11/14/14
14K0678-13 [C1113-13]	B109801	2.05	10.0	11/14/14
14K0678-14 [C1113-14]	B109801	2.01	10.0	11/14/14
14K0678-15 [C1113-15]	B109801	2.03	10.0	11/14/14
14K0678-16 [C1113-16]	B109801	2.03	10.0	11/14/14
14K0678-17 [C1113-17]	B109801	2.01	10.0	11/14/14
14K0678-18 [C1113-18]	B109801	2.03	10.0	11/14/14
14K0678-19 [C1113-19]	B109801	2.04	10.0	11/14/14
14K0678-20 [C1113-20]	B109801	2.04	10.0	11/14/14

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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 B109801 - SW-846 3540C

Blank (B109801-BLK1)

Prepared: 11/14/14 Analyzed: 11/17/14

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	0.820		mg/Kg	1.00		82.0	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.809		mg/Kg	1.00		80.9	30-150			
Surrogate: Tetrachloro-m-xylene	0.779		mg/Kg	1.00		77.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.847		mg/Kg	1.00		84.7	30-150			

LCS (B109801-BS1)

Prepared: 11/14/14 Analyzed: 11/17/14

Aroclor-1016	0.23	0.10	mg/Kg	0.250		92.4	40-140			
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250		101	40-140			
Aroclor-1260	0.24	0.10	mg/Kg	0.250		97.3	40-140			
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250		105	40-140			
Surrogate: Decachlorobiphenyl	0.834		mg/Kg	1.00		83.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.821		mg/Kg	1.00		82.1	30-150			
Surrogate: Tetrachloro-m-xylene	0.774		mg/Kg	1.00		77.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.843		mg/Kg	1.00		84.3	30-150			

LCS Dup (B109801-BSD1)

Prepared: 11/14/14 Analyzed: 11/17/14

Aroclor-1016	0.23	0.10	mg/Kg	0.250		91.5	40-140	0.992	30	
Aroclor-1016 [2C]	0.25	0.10	mg/Kg	0.250		99.8	40-140	1.26	30	
Aroclor-1260	0.24	0.10	mg/Kg	0.250		95.0	40-140	2.45	30	
Aroclor-1260 [2C]	0.26	0.10	mg/Kg	0.250		103	40-140	2.28	30	
Surrogate: Decachlorobiphenyl	0.839		mg/Kg	1.00		83.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	0.821		mg/Kg	1.00		82.1	30-150			
Surrogate: Tetrachloro-m-xylene	0.799		mg/Kg	1.00		79.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.869		mg/Kg	1.00		86.9	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 B109801 - SW-846 3540C

Matrix Spike (B109801-MS1)	Source: 14K0678-20			Prepared: 11/14/14 Analyzed: 11/17/14						
Aroclor-1016	0.47	0.10	mg/Kg	0.249	ND	190	*	40-140		MS-21
Aroclor-1016 [2C]	0.55	0.10	mg/Kg	0.249	ND	220	*	40-140		MS-21
Aroclor-1260	2.0	0.10	mg/Kg	0.249	0.92	446	*	40-140		MS-21
Aroclor-1260 [2C]	2.8	0.10	mg/Kg	0.249	0.93	743	*	40-140		MS-21
Surrogate: Decachlorobiphenyl	0.816		mg/Kg	0.995				82.0	30-150	
Surrogate: Decachlorobiphenyl [2C]	0.795		mg/Kg	0.995				79.9	30-150	
Surrogate: Tetrachloro-m-xylene	0.840		mg/Kg	0.995				84.4	30-150	
Surrogate: Tetrachloro-m-xylene [2C]	0.900		mg/Kg	0.995				90.5	30-150	

Matrix Spike Dup (B109801-MSD1)	Source: 14K0678-20			Prepared: 11/14/14 Analyzed: 11/17/14							
Aroclor-1016	0.47	0.099	mg/Kg	0.248	ND	192	*	40-140	0.419	50	MS-21
Aroclor-1016 [2C]	0.53	0.099	mg/Kg	0.248	ND	213	*	40-140	4.01	50	MS-21
Aroclor-1260	2.2	0.099	mg/Kg	0.248	0.92	530	*	40-140	9.42	50	MS-21
Aroclor-1260 [2C]	3.1	0.099	mg/Kg	0.248	0.93	864	*	40-140	9.96	50	MS-21
Surrogate: Decachlorobiphenyl	0.926		mg/Kg	0.990		93.5		30-150			
Surrogate: Decachlorobiphenyl [2C]	0.913		mg/Kg	0.990		92.2		30-150			
Surrogate: Tetrachloro-m-xylene	0.865		mg/Kg	0.990		87.3		30-150			
Surrogate: Tetrachloro-m-xylene [2C]	0.927		mg/Kg	0.990		93.6		30-150			

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-01***SW-846 8082A*

Lab Sample ID: 14K0678-01 Date(s) Analyzed: 11/17/2014 11/17/2014
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	0.17	
	2	0.00	0.00	0.00	0.22	24.5

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-02

Lab Sample ID: 14K0678-02 Date(s) Analyzed: 11/17/2014 11/17/2014

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	0.26	
	2	0.00	0.00	0.00	0.33	22.6

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-03***SW-846 8082A*

Lab Sample ID: 14K0678-03 Date(s) Analyzed: 11/17/2014 11/17/2014
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	0.20	
	2	0.00	0.00	0.00	0.25	20.3

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**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-04***SW-846 8082A*

Lab Sample ID: 14K0678-04 Date(s) Analyzed: 11/17/2014 11/17/2014
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	1.1	
	2	0.00	0.00	0.00	1.3	14.9

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-05***SW-846 8082A*

Lab Sample ID: 14K0678-05 Date(s) Analyzed: 11/18/2014 11/18/2014
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	0.85	
	2	0.00	0.00	0.00	1.1	25.2

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-06

Lab Sample ID: 14K0678-06 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.3	
	2	0.00	0.00	0.00	1.5	13.5
Aroclor-1260	1	0.00	0.00	0.00	0.30	
	2	0.00	0.00	0.00	0.30	0.3

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-07

Lab Sample ID: 14K0678-07 Date(s) Analyzed: 11/18/2014 11/18/2014

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	3.2	19.9
Aroclor-1260	1	0.00	0.00	0.00	0.50	
	2	0.00	0.00	0.00	0.50	0.8

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-08

Lab Sample ID: 14K0678-08 Date(s) Analyzed: 11/18/2014 11/18/2014

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-1248	1	0.00	0.00	0.00	0.92	
	2	0.00	0.00	0.00	1.0	8.4
Aroclor-1254	1	0.00	0.00	0.00	1.7	
	2	0.00	0.00	0.00	2.3	30.6

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-09

Lab Sample ID: 14K0678-09 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.1	
	2	0.00	0.00	0.00	1.3	19.4
Aroclor-1260	1	0.00	0.00	0.00	0.26	
	2	0.00	0.00	0.00	0.28	5.9

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-10***SW-846 8082A*

Lab Sample ID: 14K0678-10 Date(s) Analyzed: 11/18/2014 11/18/2014
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	2.4	
	2	0.00	0.00	0.00	3.1	26.7

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-11

Lab Sample ID: 14K0678-11 Date(s) Analyzed: 11/18/2014 11/18/2014

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-1248	1	0.00	0.00	0.00	1.0	
	2	0.00	0.00	0.00	1.3	25.1
Aroclor-1254	1	0.00	0.00	0.00	2.2	
	2	0.00	0.00	0.00	2.7	22.2

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-12

Lab Sample ID: 14K0678-12 Date(s) Analyzed: 11/18/2014 11/18/2014

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	3.0	
	2	0.00	0.00	0.00	3.0	1.3
Aroclor-1260	1	0.00	0.00	0.00	0.84	
	2	0.00	0.00	0.00	0.86	2.6

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-13

Lab Sample ID: 14K0678-13 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.3	
	2	0.00	0.00	0.00	1.3	2.3
Aroclor-1260	1	0.00	0.00	0.00	0.25	
	2	0.00	0.00	0.00	0.26	5.5

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-14

Lab Sample ID: 14K0678-14 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.3	
	2	0.00	0.00	0.00	1.3	0.0
Aroclor-1260	1	0.00	0.00	0.00	0.25	
	2	0.00	0.00	0.00	0.27	9.7

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-15***SW-846 8082A*

Lab Sample ID: 14K0678-15 Date(s) Analyzed: 11/17/2014 11/17/2014
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	0.43	
	2	0.00	0.00	0.00	0.57	26.9

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-16

Lab Sample ID: 14K0678-16 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.8	
	2	0.00	0.00	0.00	1.6	13.4
Aroclor-1260	1	0.00	0.00	0.00	0.28	
	2	0.00	0.00	0.00	0.29	3.2

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-17

Lab Sample ID: 14K0678-17 Date(s) Analyzed: 11/18/2014 11/18/2014

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	1.5	
	2	0.00	0.00	0.00	1.5	0.0
Aroclor-1260	1	0.00	0.00	0.00	0.33	
	2	0.00	0.00	0.00	0.34	2.1

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-18***SW-846 8082A*

Lab Sample ID: 14K0678-18 Date(s) Analyzed: 11/17/2014 11/17/2014
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	0.69	
	2	0.00	0.00	0.00	0.87	22.9

**IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES****C1113-19***SW-846 8082A*

Lab Sample ID: 14K0678-19 Date(s) Analyzed: 11/18/2014 11/18/2014
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	9.4	
	2	0.00	0.00	0.00	11	16.0
Aroclor-1260	1	0.00	0.00	0.00	3.9	
	2	0.00	0.00	0.00	3.8	1.3

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

C1113-20

Lab Sample ID: 14K0678-20 Date(s) Analyzed: 11/18/2014 11/18/2014

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	3.3	
	2	0.00	0.00	0.00	3.4	1.8
Aroclor-1260	1	0.00	0.00	0.00	0.92	
	2	0.00	0.00	0.00	0.93	1.1

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B109801-BS1 Date(s) Analyzed: 11/17/2014 11/17/2014

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	0.23	
	2	0.00	0.00	0.00	0.25	8
Aroclor-1260	1	0.00	0.00	0.00	0.24	
	2	0.00	0.00	0.00	0.26	7

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

Lab Sample ID: B109801-BSD1 Date(s) Analyzed: 11/17/2014 11/17/2014
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	0.23	
	2	0.00	0.00	0.00	0.25	9
Aroclor-1260	1	0.00	0.00	0.00	0.24	
	2	0.00	0.00	0.00	0.26	9

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike

Lab Sample ID: B109801-MS1 Date(s) Analyzed: 11/17/2014 11/17/2014

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	0.47	
	2	0.00	0.00	0.00	0.55	15
Aroclor-1260	1	0.00	0.00	0.00	2.0	
	2	0.00	0.00	0.00	2.8	32

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike Dup

Lab Sample ID: B109801-MSD1 Date(s) Analyzed: 11/17/2014 11/17/2014

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	0.47	
	2	0.00	0.00	0.00	0.53	11
Aroclor-1260	1	0.00	0.00	0.00	2.2	
	2	0.00	0.00	0.00	3.1	33

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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.
O-03	Sample contains two incompletely resolved aroclors. Aroclor with the closest matching pattern is reported.

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



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CHAIN OF CUSTODY RECORD

39 Spruce Street
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Page 1 of 4

Company Name: AMC Environmental

Address: P.O. Box 423

Stratford, CT 06615

Attention: Jason Pringle

Project Location: Osborn

Sampled By: J. Pringle

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

Telephone: 203-378-5020

Project #

Client PO#

DATA DELIVERY (check all that apply)

☐ FAX ☒ EMAIL ☐ WEBSITE

Fax #

Email: results@amcenviro.com

Format:

☒ PDF ☐ EXCEL ☐ OGIS
☐ OTHER

☐ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection		Composite	Grab	Matrix Code	Blank Code
		Beginning Date/Time	Ending Date/Time				
01	C1113-01 Gym Floor	11/13/14			X		
02	C1113-02 Gym Floor	11/13/14			X		
03	C1113-03 Gym Floor	11/13/14			X		
04	C1113-04 Gym Floor	11/13/14			X		
05	C1113-05 Gym Floor	11/13/14			X		
06	C1113-06 Gym Floor	11/13/14			X		
07	C1113-07 Gym Floor	11/13/14			X		
08	C1113-08 Gym Floor	11/13/14			X		
09	C1113-09 Gym Floor	11/13/14			X		
10	C1113-10 Gym Floor	11/13/14			X		

Comments:

Relinquished by: (signature)	Date/Time: 11/14/14	Turnaround ^{††}	Detection Limit Requirements
Received by: (signature)	Date/Time: 11/14/14	<input type="checkbox"/> 7-Day	Massachusetts:
Relinquished by: (signature)	Date/Time: 11/14/14	<input type="checkbox"/> 10-Day	Connecticut: <1PPM
Received by: (signature)	Date/Time: 11/14/14	<input type="checkbox"/> RUSH [†]	
		<input type="checkbox"/> 24-Hr <input type="checkbox"/> 48-Hr	
		<input type="checkbox"/> 72-Hr <input type="checkbox"/> 14-Day	
		<input type="checkbox"/> Require lab approval	

†† 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.



NELAC & AIHA Certified
WBE/DBE Certified

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CHAIN OF CUSTODY RECORD

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

Company Name: AMC Environmental

Telephone: 203-378-5020

Address: P.O. Box 423

Project #

Stratford, CT 06615

Client PO#

Attention: Jason Pringle

Project Location: Osborn

Sampled By: J. Pringle

DATA DELIVERY (check all that apply)

☐ FAX ☒ EMAIL ☐ WEBSITE

Fax #

Email: results@amcenviro.com

Format:

☒ PDF ☐ EXCEL ☐ OGIS
☐ OTHERProject Proposal Provided? (for billing purposes)
☐ yes ☐ proposal date

Collection

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code
11	C1113-11 Gym Floor	11/13/14			X		
12	C1113-12 Gym Floor	11/13/14			X		
13	C1113-13 Gym Floor	11/13/14			X		
14	C1113-14 Gym Floor	11/13/14			X		
15	C1113-15 Gym Floor	11/13/14			X		
16	C1113-16 Gym Floor	11/13/14			X		
17	C1113-17 Gym Floor	11/13/14			X		
18	C1113-18 Gym Floor	11/13/14			X		
19	C1113-19 Gym Floor	11/13/14			X		
20	C1113-20 Gym Floor	11/13/14			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

Turnaround^{††}

Date/Time: 11/14

Date/Time: 12/1/14

Date/Time: 1/8/15

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Relinquished by: (signature)

Received by: (signature)

Detection Limit Requirements

Massachusetts:

Connecticut:

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

AIHA

ACCREDITED IN ACCORDANCE WITH

NELAC & AIHA Certified

WBE/DBE Certified

AIHA

ACCREDITED IN ACCORDANCE WITH

NELAC & AIHA 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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Page 1 of 2



Sample Receipt Checklist

CLIENT NAME: Amc RECEIVED BY: KKM DATE: 11/14/14

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 4.6

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>34</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:

limited sample volume for some samples

40 mL vials: # HCl _____ # Methanol _____

Doc# 277 # Bisulfate _____ # DI Water _____

Rev. 4 August 2013 # Thiosulfate _____ Unpreserved _____

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

Question	Answer (True/False)		Comment
	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.	T		*no times provided
15) Appropriate sample containers are used.	T		
16) Proper collection media used.	T		
17) No headspace sample bottles are completely filled.	NA		
18) There is sufficient volume for all requested analyses, including any requested MS/MSDs.	(KM) F		*see pg. 1
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		

Who notified of False statements?

Date/Time:

Doc #277 Rev. 4 August 2013

Log-In Technician Initials:

KKM

Date/Time:

11/14/14
18:30