



October 5, 2015

Ms. Susan Derwacter, P.E.
Vice President
Jobes Henderson & Associates
59 Grant Street
Newark, OH 43055
(740) 344-5451

Subject: Asbestos Containing Materials Inspection of 15313 Palmer RD SW, Reynoldsburg, OH 43068 (LIC-TR169-4.60; PID 90385)

Ms. Derwacter:

On September 21, 2015, Mr. Jordan Mederer, Ohio Department of Health (ODH) Certified Asbestos Hazard Evaluation Specialist (CAHES) #35005 and Mr. John Korth, Ohio Department of Health (ODH) Certified Asbestos Hazard Evaluation Specialist (CAHES) #35915 of Lawhon & Associates, Inc. (L&A) conducted an asbestos survey of the above captioned property. The purpose of the survey was to determine the presence of asbestos-containing materials (ACM) located within the structure.

The survey consisted of an inspection of all accessible areas of the structure to determine the presence, location and quantities of asbestos-containing materials. Bulk samples were collected from suspect materials that could potentially be impacted during demolition/renovation work activities. All suspect materials projected to be impacted were included in this effort. The building was originally constructed in 1900 and has received additions and renovations. Refer to the sample diagram for the designation of original structure vs building addition.

Suspect Materials

The materials suspected of being asbestos-containing identified during the survey are presented in Table 1 along with an indication of their friability.

Table 1. Suspected Materials

Material	Locations	Friability
White Texture Compound	Stairwell	Friable
White Popcorn Ceiling Texture	Addition 2 nd Floor Hall and Bedrooms	Friable
White Wall Texture	Throughout Upstairs Hallway	Friable
Drywall/ Joint Compound	Throughout	Non-Friable
White Textured Ceiling (Troweled)	Original- Upstairs Bedrooms	Friable
White Textured Ceiling (Pointy)	Original- Dining Room	Friable
White Textured Ceiling (Pointy)	Original- Family Room	Friable
White Textured Ceiling (Stamped)	Original- Living Room	Friable

Material	Locations	Friability
White Textured Ceiling (Pointy)	Kitchen	Friable
Popcorn Wall Texture	Dining Room/ Kitchen	Friable
Hard Plaster (Finish and Base)	Throughout Original	Friable
White Linoleum	1 st Floor Bathroom	Non-Friable
Wall Skim Coat on Paper & Plaster	Original- Family Room	Friable
Sub Flooring	1 st Floor Bathroom	Non-Friable
12" Grey Floor Tile	Laundry Room	Non-Friable
Yellow Linoleum Beneath 12" Tile	Laundry Room	Non-Friable
Beige Block Linoleum	Kitchen	Non-Friable
White Sink Undercoating	Kitchen	Non-Friable
White Duct Tape	Basement	Friable
Roofing Materials	Exterior- Room	Non-Friable

Sample Descriptions, Locations and Results

Sample descriptions, locations, and asbestos content as determined by Polarized Light Microscopy (PLM) are presented in Table 2.

Table 2. Sample Descriptions, Locations and Results

Sample Number	Homog. Area #	Material Sampled	Sample Location	Percent Asbestos
657-1	1	White Texture Compound	Top Stairwell	None Detected
657-2	1	White Texture Compound	Top Stairwell	None Detected
657-3	1	White Texture Compound	Top Stairwell	None Detected
657-4	2	White Popcorn Ceiling Texture	North Hallway	None Detected
657-5	2	White Popcorn Ceiling Texture	Central Hallway	None Detected
657-6	2	White Popcorn Ceiling Texture	Bedroom 5	None Detected
657-7	2	White Popcorn Ceiling Texture	Bedroom 4 East	None Detected
657-8	2	White Popcorn Ceiling Texture	Bedroom 4 West	None Detected
657-9	3	White Wall Texture	Upper Hallway - North	None Detected
657-10	3	White Wall Texture	Upper Hallway - Central	None Detected
657-11	3	White Wall Texture	Upper Hallway - South	None Detected
657-12	4	Drywall Joint Compound	Bedroom 4 S.E. Corner	None Detected
657-13	4	Drywall Joint Compound	Bedroom 4 North Wall	None Detected
657-14	4	Drywall Joint Compound	Stairwell	None Detected
657-15	4	Drywall Joint Compound	Garage South Wall	None Detected
657-16	4	Drywall Joint Compound	Garage North Wall	None Detected

Sample Number	Homog. Area #	Material Sampled	Sample Location	Percent Asbestos
657-17	5	Drywall Gypsum Board	Hallway Central	None Detected
657-18	5	Drywall Gypsum Board	Garage North Wall	None Detected
657-19	6	White Texture Ceiling - Troweled	Bedroom 1	1.2% Chrysotile (PC)
657-20	6	White Texture Ceiling - Troweled	Bedroom 2	1.3% Chrysotile (PC)
657-21	6	White Texture Ceiling - Troweled	Bedroom 3	1.9% Chrysotile (PC)
657-22	7	White Texture Ceiling - Pointy	Dining Room - S.E. Corner	None Detected
657-23	7	White Texture Ceiling - Pointy	Dining Room - East	None Detected
657-24	7	White Texture Ceiling - Pointy	Dining Room - North	None Detected
657-25	8	White Texture Ceiling - Pointy	Family Room - South	3.3% Chrysotile (PC)
657-26	8	White Texture Ceiling - Pointy	Family Room - Central	4.1% Chrysotile (PC)
657-27	8	White Texture Ceiling - Pointy	Family Room - North	2.9% Chrysotile (PC)
657-28	9	White Texture Ceiling - Stamped	Living Room - N.W. Corner	None Detected
657-29	9	White Texture Ceiling - Stamped	Living Room - South	None Detected
657-30	9	White Texture Ceiling - Stamped	Living Room - East	None Detected
657-31	10	White Texture Ceiling - Pointy	Kitchen - N.W. Corner	None Detected
657-32	10	White Texture Ceiling - Pointy	Kitchen - South Central	None Detected
657-33	10	White Texture Ceiling - Pointy	Kitchen - East	None Detected
657-34	11	Popcorn Wall Texture	Dining Room - North Wall	None Detected
657-35	11	Popcorn Wall Texture	Dining Room - West Wall	None Detected
657-36	11	Popcorn Wall Texture	Kitchen - North Wall	None Detected
657-37	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Bedroom 1	None Detected None Detected
657-38	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Bedroom 2	None Detected None Detected
657-39	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Bedroom 3	None Detected None Detected
657-40	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Kitchen	None Detected None Detected
657-41	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Stairwell	None Detected None Detected
657-42	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Living Room	None Detected None Detected

Sample Number	Homog. Area #	Material Sampled	Sample Location	Percent Asbestos
657-43	12a 12b	Hard Plaster- White Finish Coat Hard Plaster- Grey Base Coat	Family Room	None Detected None Detected
657-44	13	White Linoleum	Bathroom 1st Floor	None Detected
657-45	13	White Linoleum	Bathroom 1st Floor	None Detected
657-46	14	Wall Skim Coat over Paper & Plaster	Family Room	None Detected
657-47	14	Wall Skim Coat over Paper & Plaster	Family Room	None Detected
657-48	14	Wall Skim Coat over Paper & Plaster	Family Room	None Detected
657-49	15	Sub Flooring	Bathroom 1st Floor	None Detected
657-50	15	Sub Flooring	Bathroom 1st Floor	None Detected
657-51	16	12"x12" Grey Floor Tile	Laundry Room	None Detected
657-52	16	12"x12" Grey Floor Tile	Laundry Room	None Detected
657-53	17	Yellow Linoleum beneath 12"x12" Grey Floor Tile	Laundry Room	None Detected
657-54	17	Yellow Linoleum beneath 12"x12" Grey Floor Tile	Laundry Room	None Detected
657-55	18	Beige Block Linoleum	Kitchen	None Detected
657-56	18	Beige Block Linoleum	Kitchen	None Detected
657-57	19	White Sink Undercoating	Kitchen	None Detected
657-58	19	White Sink Undercoating	Kitchen	None Detected
657-59	20	White Duct Tape on AHU	Basement	65% Chrysotile
657-60	20	White Duct Tape on AHU	Basement	65% Chrysotile
657-61	20	White Duct Tape on AHU	Basement	65% Chrysotile
657-62	21	Black Roof Shingle – Top Layer	Roof	None Detected
657-63	21	Black Roof Shingle – Top Layer	Roof	None Detected
657-64	22	Black Roof Shingle – Layer 2	Roof	None Detected
657-65	22	Black Roof Shingle – Layer 2	Roof	None Detected
657-66	23	Black Roof Shingle – Layer 3	Roof	None Detected
657-67	23	Black Roof Shingle – Layer 3	Roof	None Detected
657-68	24	Black Roof Shingle – Bottom Layer	Roof	None Detected
657-69	24	Black Roof Shingle – Bottom Layer	Roof	None Detected

Materials Identified as Asbestos-Containing

Under the current EPA/NESHAP regulations, materials that contain greater than 1% asbestos are considered to be an asbestos-containing material (ACM). The following table summarizes the confirmed asbestos containing materials within the structure. These materials must be removed prior to demolition.

Table 3. Confirmed Asbestos Containing Materials

Location	ACM	Approximate Quantity (1)	EPA NESHAP Classification
Original House 1 st Floor-Family Room	White Textured Ceiling - Pointy	360 Square Feet	RACM
Original House 2 nd Floor-Rooms 1, 2, and 3	White Textured Ceiling - Troweled	410 Square Feet	RACM
Original House-Basement	White Duct Tape	20 Square Feet	RACM

Attachments

Appendix A contains the laboratory results and chain-of-custody documentation for the asbestos bulk samples collected.

Appendix B contains Ohio Department of Health certifications for Mr. Jordan Mederer and Mr. John Korth.

Appendix C contains the Ohio Environmental Protection Agency Notification of Demolition and Renovation (partially completed).

Appendix D contains the bulk sample location diagram.

Summary

On September 21, 2015, Mr. Jordan Mederer and Mr. John Korth of L&A conducted an asbestos survey of the above captioned property. The purpose of the survey was to determine the presence of asbestos-containing materials (ACM) located within the structure. The survey consisted of an inspection of all accessible areas of the structure to determine the presence, location and quantities of asbestos-containing materials. The textured ceiling in the Family Room and Upstairs Bedrooms of the original house and white duct tape in the basement were confirmed to contain asbestos. If you have any questions, please contact Chuck Wilson or Jordan Mederer at (614) 481-8600.

Sincerely,



Jordan Mederer, AHES 35005
Department Manager



Chuck Wilson
Vice President

APPENDIX A
ASBESTOS SAMPLE RESULTS AND
CHAIN OF CUSTODY INFORMATION

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745722	Description / Location: White Texture			
Client No.: 657-1	Top Stairwell 2nd Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745722	Description / Location: Tan Plaster			Layer No.: 2
Client No.: 657-1	Top Stairwell 2nd Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

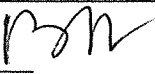
Lab No.: 5745723	Description / Location: White Texture			
Client No.: 657-2	Top Stairwell 2nd Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

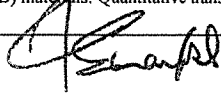
Lab No.: 5745723	Description / Location: Tan/White Plaster			Layer No.: 2
Client No.: 657-2	Top Stairwell 2nd Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
*This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA or any agency of the U.S. government
This report shall not be reproduced except in full, without written approval of the laboratory.*

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Approved By: 

Date: 9/28/2015

Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745724 **Description / Location:** White Texture
Client No.: 657-3 Top Stairwell 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745724 **Description / Location:** Tan/White Plaster **Layer No.:** 2
Client No.: 657-3 Top Stairwell 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745725 **Description / Location:** White Texture
Client No.: 657-4 North Hallway 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745726 **Description / Location:** White Texture
Client No.: 657-5 Central Hallway 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745727 **Description / Location:** Off-White Texture
Client No.: 657-6 Bedroom 5 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745728 **Description / Location:** Off-White Texture
Client No.: 657-7 Bedroom 4 East 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745729 **Description / Location:** Off-White Texture
Client No.: 657-8 Bedroom 4 West 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745730 **Description / Location:** Tan Wall Texture
Client No.: 657-9 Upper Hallway North 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Accreditations: NIST-NVLAP No. 101165-0 NY-DOH No. 11021 AIHA-LAP, LLC No. 100188

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745731 **Description / Location:** Tan Wall Texture
Client No.: 657-10 Upper Hallway Central 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745732 **Description / Location:** Tan Wall Texture
Client No.: 657-11 Upper Hallway South 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745733 **Description / Location:** White Joint Compound
Client No.: 657-12 Bedroom 4 Southeast Corner 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745734 **Description / Location:** White Joint Compound
Client No.: 657-13 Bedroom 4 North Wall 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745735 **Description / Location:** White Joint Compound
Client No.: 657-14 Stairwell 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745736 **Description / Location:** White Joint Compound
Client No.: 657-15 Garage South Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745737 **Description / Location:** White Joint Compound
Client No.: 657-16 Garage North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745738 **Description / Location:** White/Tan Sheetrock
Client No.: 657-17 Hallway Central 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	20	Cellulose	78
		2	Fibrous Glass	

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

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Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745739 **Description / Location:** White/Tan Sheetrock
Client No.: 657-18 Garage North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Cellulose	85

Lab No.: 5745740 **Description / Location:** Off-White Ceiling Texture
Client No.: 657-19 Bedroom 1 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
PC 1.2	Chrysotile	None Detected	None Detected	PC 98.8

Lab No.: 5745741 **Description / Location:** Off-White Ceiling Texture
Client No.: 657-20 Bedroom 2 2nd Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
PC 1.3	Chrysotile	None Detected	None Detected	PC 98.7

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

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Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client:	Lawhon & Associates Inc. 1441 King Avenue Columbus OH 43212	Report Date:	9/28/2015
		Report No.:	374726
		Project:	Jobs Henderson LIC-169
		Project No.:	15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745742	Description / Location: Off-White Ceiling Texture Bedroom 3 2nd Floor		
Client No.: 657-21			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
PC 1.9	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u> PC 98.1

Lab No.: 5745742	Description / Location: White Plaster Bedroom 3 2nd Floor		Layer No.: 2
Client No.: 657-21			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u> 100

Lab No.: 5745743	Description / Location: White Ceiling Texture Dining Room Southwest Corner		
Client No.: 657-22			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u> 100

Lab No.: 5745744	Description / Location: White Ceiling Texture Dining Room East		
Client No.: 657-23			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u> 100

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
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1441 King Avenue

Columbus OH 43212

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Report No.: 374726

Project: Jobs Henderson LIC-169

Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745745	Description / Location: White Ceiling Texture		
Client No.: 657-24	Dining Room North		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745746	Description / Location: Off-White Ceiling Texture		
Client No.: 657-25	Family Room South		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
PC 3.3	Chrysotile	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			PC 96.7

Lab No.: 5745747	Description / Location: Off-White Ceiling Texture		
Client No.: 657-26	Family Room Central		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
PC 4.1	Chrysotile	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			PC 95.9

Lab No.: 5745748	Description / Location: Off-White Ceiling Texture		
Client No.: 657-27	Family Room North		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
PC 2.9	Chrysotile	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			PC 97.1

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Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745749	Description / Location: White Ceiling Texture		
Client No.: 657-28	Living Room Northwest Corner		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745750	Description / Location: Off-White Ceiling Texture		
Client No.: 657-29	Living Room South		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745751	Description / Location: Off-White Ceiling Texture		
Client No.: 657-30	Living Room East		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745752	Description / Location: Off-White Ceiling Texture		
Client No.: 657-31	Kitchen Northwest Corner		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

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Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745753 **Description / Location:** Off-White Ceiling Texture
Client No.: 657-32 Kitchen South Central

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745754 **Description / Location:** Off-White Ceiling Texture
Client No.: 657-33 Kitchen East

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745755 **Description / Location:** Off-White Wall Texture
Client No.: 657-34 Dining Room North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745756 **Description / Location:** Off-White Wall Texture
Client No.: 657-35 Dining Room West Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745757 **Description / Location:** Off-White Wall Texture
Client No.: 657-36 Kitchen North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745758 **Description / Location:** White Plaster
Client No.: 657-37 Bedroom 1 North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745758 **Description / Location:** Grey Plaster **Layer No.:** 2
Client No.: 657-37 Bedroom 1 North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100
		Trace	Hair	

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Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745759 **Description / Location:** White Plaster
Client No.: 657-38 Bedroom 2 North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745759 **Description / Location:** Grey Plaster **Layer No.:** 2
Client No.: 657-38 Bedroom 2 North Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100
		Trace	Hair	

Lab No.: 5745760 **Description / Location:** White Plaster
Client No.: 657-39 Bedroom 3 West Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745760 **Description / Location:** Grey Plaster **Layer No.:** 2
Client No.: 657-39 Bedroom 3 West Wall

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100
		Trace	Hair	

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745761	Description / Location: White Plaster			
Client No.: 657-40	Kitchen North Wall			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745761	Description / Location: Grey Plaster	Layer No.: 2		
Client No.: 657-40	Kitchen North Wall			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745762	Description / Location: White Plaster			
Client No.: 657-41	Stairwell 1st Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745762	Description / Location: Grey Plaster	Layer No.: 2		
Client No.: 657-41	Stairwell 1st Floor			
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	1	Hair	99

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745763 **Description / Location:** White Plaster
Client No.: 657-42 Living Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745763 **Description / Location:** Grey Plaster **Layer No.:** 2
Client No.: 657-42 Living Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745764 **Description / Location:** White Plaster
Client No.: 657-43 Family Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745764 **Description / Location:** Grey Plaster **Layer No.:** 2
Client No.: 657-43 Family Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100
		Trace	Hair	

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Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745765 **Description / Location:** White/Tan/Black Vinyl Sheet Flooring
Client No.: 657-44 Bathroom 1st Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745765 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: 657-44 Bathroom 1st Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745766 **Description / Location:** White/Tan/Black Vinyl Sheet Flooring
Client No.: 657-45 Bathroom 1st Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745766 **Description / Location:** Tan Mastic **Layer No.:** 2
Client No.: 657-45 Bathroom 1st Floor

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

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Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745767	Description / Location: White Joint Compound		
Client No.: 657-46	Family Room		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745768	Description / Location: White Joint Compound		
Client No.: 657-47	Family Room		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745769	Description / Location: White Joint Compound		
Client No.: 657-48	Family Room		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	None Detected	None Detected
			<u>% Non-Fibrous Material</u>
			100

Lab No.: 5745770	Description / Location: Grey Cementitious		
Client No.: 657-49	Bathroom 1st Floor		
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>
None Detected	None Detected	Trace	Cellulose
		2	Fibrous Glass
			<u>% Non-Fibrous Material</u>
			98

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
*This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA or any agency of the U.S. government
This report shall not be reproduced except in full, without written approval of the laboratory.*

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745771 **Description / Location:** Grey Cementitious Bathroom 1st Floor
Client No.: 657-50

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	Trace	Cellulose	100

Lab No.: 5745772 **Description / Location:** White/Grey/Black Floor Tile; 12" Laundry Room
Client No.: 657-51

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745772 **Description / Location:** Tan Mastic Laundry Room **Layer No.:** 2
Client No.: 657-51

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Accreditations: NIST-NVLAP No. 101165-0 NY-DOH No. 11021 AIHA-LAP, LLC No. 100188
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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745773 **Description / Location:** Off-White/Tan/Black Floor Tile; 12"
Client No.: 657-52 Laundry Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745773 **Description / Location:** Clear Mastic **Layer No.:** 2
Client No.: 657-52 Laundry Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745774 **Description / Location:** Tan Vinyl Sheet Flooring
Client No.: 657-53 Laundry Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100


Lab No.: 5745774 **Description / Location:** Lt Tan Mastic **Layer No.:** 2
Client No.: 657-53 Laundry Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745775 **Description / Location:** Tan Vinyl Sheet Flooring
Client No.: 657-54 Laundry Room

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745776 **Description / Location:** Off-White Vinyl Sheet Flooring
Client No.: 657-55 Kitchen

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	20	Cellulose	78
		2	Fibrous Glass	

Lab No.: 5745776 **Description / Location:** Tan Mastic **Layer No.: 2**
Client No.: 657-55 Kitchen

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 5745777 **Description / Location:** Off-White Vinyl Sheet Flooring
Client No.: 657-56 Kitchen

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	20	Cellulose	78
		2	Fibrous Glass	

Accreditations: NIST-NVLAP No. 101165-0 NY-DOH No. 11021 AIHA-LAP, LLC No. 100188

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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobes Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745778 **Description / Location:** Off-White Insulation
Client No.: 657-57 Kitchen Sink Undercoating

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	20	Cellulose	80

Lab No.: 5745779 **Description / Location:** Off-White Insulation
Client No.: 657-58 Kitchen Sink Undercoating

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	20	Cellulose	80

Lab No.: 5745780 **Description / Location:** Grey Insulation
Client No.: 657-59 Basement

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
65	Chrysotile	20	Cellulose	15

Lab No.: 5745781 **Description / Location:** Grey Insulation
Client No.: 657-60 Basement


<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
65	Chrysotile	20	Cellulose	15

Accreditations: NIST-NVLAP No. 101165-0 NY-DOH No. 11021 AIHA-LAP, LLC No. 100188

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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745782 **Description / Location:** Grey Insulation
Client No.: 657-61 Basement

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
65	Chrysotile	20	Cellulose	15

Lab No.: 5745783 **Description / Location:** Black Shingle
Client No.: 657-62 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Lab No.: 5745784 **Description / Location:** Black Shingle
Client No.: 657-63 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Lab No.: 5745785 **Description / Location:** Black Shingle
Client No.: 657-64 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Accreditations: NIST-NVLAP No. 101165-0 NY-DOH No. 11021 AIHA-LAP, LLC No. 100188

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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client: Lawhon & Associates Inc.
1441 King Avenue
Columbus OH 43212

Report Date: 9/28/2015
Report No.: 374726
Project: Jobs Henderson LIC-169
Project No.: 15-0657

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745786 **Description / Location:** Black Shingle
Client No.: 657-65 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Lab No.: 5745787 **Description / Location:** Black/Red Shingle
Client No.: 657-66 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Lab No.: 5745788 **Description / Location:** Black/Red Shingle
Client No.: 657-67 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85


Lab No.: 5745789 **Description / Location:** Black/Red Shingle
Client No.: 657-68 Roof

<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

Comments: Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analysis Performed By: B. Hargrove 

Date: 9/28/2015

CERTIFICATE OF ANALYSIS

Client:	Lawhon & Associates Inc. 1441 King Avenue Columbus OH 43212	Report Date:	9/28/2015
		Report No.:	374726
		Project:	Jobs Henderson LIC-169
		Project No.:	15-0657

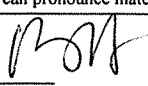
BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 5745790	Description / Location: Black/Red Shingle Roof			
Client No.: 657-69				
<u>% Asbestos</u>	<u>Type</u>	<u>% Non-Asbestos Fibrous Material</u>	<u>Type</u>	<u>% Non-Fibrous Material</u>
None Detected	None Detected	15	Fibrous Glass	85

Accreditations: **NIST-NVLAP No. 101165-0** **NY-DOH No. 11021** **AIHA-LAP, LLC No. 100188**
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Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy, (ELAP 198.1 where applicable)

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Analysis Performed By: B. Hargrove 

Date: 9/28/2015

1441 King Avenue
 Columbus, OH 43212
 Phone: (614) 481-8600
 Fax: (614) 481-8610

Sent To: IATL No 08961

VIA: Feder Page 1 of 4

Date: 1-21-15
 Turn around: 5-day

Please email results to:
 jkarthelawhon-assoc.com

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Project Name:		Project No.:		Project Contact:		Sampler (print):		Signature	
Jobes Henderson LIC-169		15-0657		Jordan Mederer		John Karth		<i>John Karth</i>	
Sample I.D. No.	Homog. Area No.	Sample / Homogeneous Area Description	Sample Location	Remarks	Remarks	Remarks	Remarks	Remarks	Remarks
657-1	1	White texture compound	Top stairwell	2nd floor	5745723				
-2	1				5745724				
-3	1				5745725				
-4	2	White Popcorn ceiling texture	North Hallway		5745726				
-5	1		Central		5745727				
-6	1		Bedroom 5		5745728				
-7	1		Bedroom 4 East		5745729				
-8	1		↓ ↓ West		5745730				
-9	3	White vgl texture	Upper Hallway	North	5745731				
-10	1			Central	5745732				
-11	1			South	5745733				
-12	4	Dry Wall Joint Compound - White	Bedroom 4	South East corner	5745734				
-13	1			North wall	5745735				
-14	1		Stairwell		5745736				
-15	1		Garage	South wall	5745737				
-16	1			North wall	5745738				
-17	5	Dry wall	Hallway - Central	2nd floor	5745739				
-18	1		Garage	North wall					

SAMPLE ANALYSIS BY EPA METHOD 600/R-93/116 UNLESS OTHERWISE NOTED.

RECEIVED
 Relinquished by: (signature) *JM* Date / Time SEP 22 2015
 Received by: (signature) *PM* Date / Time 9-28-15

Stop 1st Positive Analyze All Samples

Order 9-29-15

Distributor: White - File; Yellow - Lab

ME 9/23/15

IATL - R11

1441 King Avenue
 Columbus, OH 43212
 Phone: (614) 481-8600
 Fax: (614) 481-8610

Sent To: IATL
 VIA: Fedex
 Date: 9-21-15

No 08962
 Page 2 of 4

Please email results to:
 jkeath@lawhonassoc.com

Turn around: 5-day

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Project Name:	Project No.:	Project Contact:	Sampler (print):	Signature
Jobes Henderson LIC-164	15-0657	Jordan Medcior	John Keith	<i>[Signature]</i>
Sample I.D. No.	Homog. Area No.	Sample / Homogeneous Area Description	Sample Location	Remarks
657-19	6	White texture ceiling - Traveled	Bedroom 1	5745740
-20	1		2 nd floor	5745741
-21	1		3	5745742
-22	7	White texture ceiling - Pointy	Dining room	5745743
-23	1		South west corner	5745744
-24	1		East	5745745
-25	8	White texture ceiling - Pointy	Family room	5745746
-26	1		South	5745747
-27	1		Central	5745748
-28	9	White texture ceiling - Stamped	North	5745749
-29	1		Dining room	5745750
-30	1		South	5745751
-31	10	White texture ceiling - Pointy	East	5745752
-32	1		North west corner	5745753
-33	1		South Central	5745754
-34	11	Popcorn Wall feature	East	5745755
-35	1		Days Room	5745756
-36	1		North wall	5745757
			West wall	
			Kitchen	
			North wall	

SAMPLE ANALYSIS BY EPA METHOD 600/R-93/116 UNLESS OTHERWISE NOTED.

Stop 1st Positive Analyze All Samples

RECEIVED

Relinquished by: (signature) <i>[Signature]</i>	Date / Time 9/21/15	Relinquished by: (signature) <i>[Signature]</i>	Date / Time 9-22-2015
Received by: (signature) <i>[Signature]</i>	Date / Time	Received by: (signature) <i>[Signature]</i>	Date / Time 9-28-15

Distributor: White - File; Yellow - Lab

IATL - BY

MO 9/23/15 RDL 9-29-15

1441 King Avenue
 Columbus, OH 43212
 Phone: (614) 481-8600
 Fax: (614) 481-8610

Sent To: IATL No 08963

VIA: FEDEX Page 3 of 4

Please email results to
 jkorth@lawhon-asso.com

Turn around: 5-day

Date: 9/24/15

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Project Name:	Project No.:	Project Contact:	Sampler (print):	Signature
Jubcs Henderson LLC-169	15-0657	Jordan Moderer	John Korth	<i>[Signature]</i>
Sample I.D. No.	Homog. Area No.	Sample / Homogeneous Area Description	Sample Location	Remarks
657-37	12	Hard Plaster	Bedroom 2	5745758
- 38			2 North wall	5745759
- 39			3 West wall	5745760
- 40			Kitchen North wall	5745761
- 41			Stairwell 1st floor	5745762
- 42			Living Room	5745763
- 43			Family Room	5745764
- 44	18	White linoleum	Bathroom 1st floor	5745765
- 45			↓	5745766
46	14	Wall Skim coat over paper & plaster	Family Rm	5745767
47			↓	5745768
48			↓	5745769
49	15	Sub flooring	Bathroom 1st floor	5745770
50			↓	5745771
51	16	12" Grey Floor Tile	Laundry Room	5745772
52			↓	5745773
53	17	Yellow linoleum beneath 12" grey tile	Laundry Room	5745774
54			↓	5745775

RECEIVED

SAMPLE ANALYSIS BY EPA METHOD 600/R-93/116 UNLESS OTHERWISE NOTED.

Relinquished by: (signature) <i>[Signature]</i>	Date / Time	Received by: (signature) <i>[Signature]</i>	Date / Time
Relinquished by: (signature)	SEP 22 2015	Received by: (signature)	9-28-15

IATL - BY [Signature] NO 9123115

Distributor: White - File; Yellow - Lab

Sent To: JATL
 VIA: FEDEx
 Date: 9/21/15

№ 08964
 Page 4 of 4

Turn around: 5-day

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Project Name:	Project No.:	Project Contact:	Sampler (print):	Signature
<u>Jones Henderson Ltc. 169</u>	<u>15-0657</u>	<u>Jordan McNeal</u>	<u>John Forth</u>	<u>[Signature]</u>
Sample I.D. No.	Homog. Area No.	Sample / Homogeneous Area Description	Sample Location	Remarks
<u>657-55</u>	<u>18</u>	<u>Brown Black Leadium</u>	<u>Kitchen</u>	<u>5745776</u>
<u>658</u>	<u>19</u>	<u>White Sink Undercut</u>	<u>Kitchen</u>	<u>5745777</u>
<u>659</u>	<u>20</u>	<u>White Dust tape on A/W/vents</u>	<u>Basement</u>	<u>5745778</u>
<u>660</u>	<u>21</u>	<u>Roof Shingle Top layer</u>	<u>Roof</u>	<u>5745779</u>
<u>661</u>	<u>22</u>	<u>Roof Shingle Layer 2</u>		<u>5745780</u>
<u>662</u>	<u>23</u>	<u>Roof Shingle Layer 3</u>		<u>5745781</u>
<u>663</u>	<u>24</u>	<u>Bottom layer</u>		<u>5745782</u>
<u>664</u>	<u>25</u>			<u>5745783</u>
<u>665</u>	<u>26</u>			<u>5745784</u>
<u>666</u>	<u>27</u>			<u>5745785</u>
<u>667</u>	<u>28</u>			<u>5745786</u>
<u>668</u>	<u>29</u>			<u>5745787</u>
<u>669</u>	<u>30</u>			<u>5745788</u>
<u>670</u>	<u>31</u>			<u>5745789</u>
<u>671</u>	<u>32</u>			<u>5745790</u>

R E C E I V E D

SEP 22 2015

Relinquished by: (signature) _____ Date/Time _____

Received by: (signature) [Signature] Date/Time 9-28-15

Stop 1st Positive Analyze All Samples

Ballie 9-29-15

[Signature]

JATL - By _____

[Signature]

SAMPLE ANALYSIS BY EPA METHOD 600/R-93/116 UNLESS OTHERWISE NOTED.

APPENDIX B
OHIO DEPARTMENT OF HEALTH CERTIFICATION



OHIO DEPARTMENT OF HEALTH

246 North High Street
Columbus, Ohio 43215

614/466-3543
www.odh.ohio.gov

John R. Kasich/Governor

August 14, 2014

Jordan R Mederer
Lawhon & Associates, Inc
1441 King Avenue
Columbus OH 43212

RE: Asbestos Hazard Evaluation Specialist
Certification Number: ES35005
Expiration Date: 08/08/2015

Dear Jordan R Mederer:

This letter and enclosed certification card approves your request to be certified as an Asbestos Hazard Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.


This certification may be revoked by the Director of Health for violation of any of the requirements of 3701-34 of the Ohio Administrative Code.

If you have any questions, please call Charlene W. Valentine, Licensure Specialist, at 614-644-0226.

Sincerely,

Bridgette C. Smith
Licensure Program Administrator
Bureau of Information and Operational Support

State of Ohio
Department of Health
Division of Quality Assurance - Asbestos Program
Asbestos Hazard Evaluation Specialist



Jordan R Mederer
Lawhon & Associates, Inc
1441 King Avenue
Columbus OH 43212

DOB: 10/23/1983	Certification Number ES35005	Expiration Date 08/08/2015
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This certification is issued pursuant to Chapter 3701 of the Revised Code and 3701-34 of the Ohio Administrative Code. Certification Card is not valid if altered.

The InService Training Network

Asbestos Building Inspector and Management Planner Refresher Courses



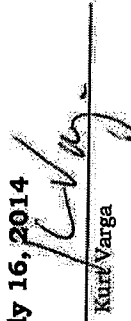
Jordan Mederer

has successfully completed the Asbestos Building Inspector and Management Planner Refresher Courses and passed by at least 70% the course examinations for accreditation under Section 206 of the Toxic Substance Control Act, Title II, and Indiana 326 IAC 18-2 Provided by: The InService Training Network, Inc., 6813 Flags Center, Columbus, OH 43229 (614) 895-9323

Course Dates: July 16, 2014

Examination Date: July 16, 2014

Course Director:


Kurt Varga

Course Location: Columbus, Ohio

Expiration Date: July 16, 2015

Certificate Numbers: ITN-IR -5374 & MP-5374



OHIO DEPARTMENT OF HEALTH

246 North High Street
Columbus, Ohio 43215

614/466-3543
www.odh.ohio.gov

John R. Kasich/Governor

Richard Hodges/Director of Health

June 18, 2015

John R Korth
Lawhon & Associates Inc
1441 King Avenue
Columbus OH 43212

RE: Asbestos Hazard Evaluation Specialist
Certification Number: ES35915
Expiration Date: 06/18/2016

Dear John R Korth:

This letter and enclosed certification card approves your request to be certified as an Asbestos Hazard Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of Health for violation of any of the requirements of 3701-34 of the Ohio Administrative Code.

If you have any questions, please call Kathy Butcher, Licensure Specialist, at 614-644-0226.

Sincerely,

Bill Robbins, Section Chief
Bureau of Licensure Operations
Office of Health Assurance and Licensing

State of Ohio
Department of Health
Asbestos Program

Asbestos Hazard Evaluation Specialist



John R Korth
Lawhon & Associates Inc
1441 King Avenue
Columbus OH 43212

DOB: 04/29/1990 Certification Number: **ES35915** Expiration Date: **06/18/2016**

This certification is issued pursuant to Chapter 3701 of the Revised Code and 3701-34 of the Ohio Administrative Code. [Certification Card is not valid if altered.]

The InService Training Network

Asbestos Building Inspector Initial Course



John Korth

has successfully completed the Asbestos Building Inspector Initial Course and passed by at least 70% the course examination for accreditation under Section 206 of the Toxic Substance Control Act, Title II, and Indiana 326 IAC 18-2 Provided by: The InService Training Network, Inc., 6813 Flags Center, Columbus, OH 43229 (614) 895-9323

Course Dates: May 4 - 6, 2015

Examination Date: May 6, 2015

Course Director: 
Kurt Varga

Course Location: Columbus, Ohio

Expiration Date: May 6, 2016

Certificate Number: ITN-II-1818

The InService Training Network

Asbestos Management Planner Initial Course



John Korth

has successfully completed the Asbestos Management Planner Initial Course and passed by at least 70% the course examination for accreditation under Section 206 of the Toxic Substance Control Act, Title II, and Indiana 326 18-2 Provided by: The InService Training Network, Inc., 6813 Flags Center, Columbus, OH 43229 (614) 895-9323

Course Dates: May 7 - 8, 2015

Examination Date: May 8, 2015

Course Director:


Kurt Varga

Course Location: Columbus, Ohio

Expiration Date: May 8, 2016

Certificate Number: ITN-MI-1818

Appendix C
OHIO ENVIRONMENTAL PROTECTION AGENCY
NOTICE OF DEMOLITION AND RENOVATION



Notification of Demolition and Renovation Form

Single & Multi-Structure

Division of Air Pollution Control

Operator Project #:		<i>For Official Use Only</i>					
		<input type="checkbox"/> Hand-Delivered	Postmark / /	Received by Office / /	Notification #		
1 Notification Type (check one)							
<input checked="" type="checkbox"/> Original		<input type="checkbox"/> Revision #		Section #s Revised:	Offsite/Hold	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Cancellation
2 Facility Description (include building name, number and floor or room number). If more than one structure, use Multi-Structure Attachment form.							
Building Name (if applicable)				Site Location			
Address 15313 PALMER RD SW				County LICKING			
City REYNOLDS BURG				State OH	Zip 43068		
Building Size (ft ²) 1,668				No. of Floors 1 1/2	Age (years) 115		
Present Use RESIDENTIAL				Prior Use RESIDENTIAL			
3 Type of Operation (check one)							
<input checked="" type="checkbox"/> Demolition <input type="checkbox"/> Emergency Demolition <input type="checkbox"/> Renovation <input type="checkbox"/> Emergency Renovation <input type="checkbox"/> Fire Training <input type="checkbox"/> Annual <input type="checkbox"/> Courtesy							
4 Is Asbestos Present? (check one)							
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No, previously abated Year Abated (if applicable):							
5 Owner/Coordinating Entity, Asbestos Abatement Contractor and Onsite Demolition Contractor Information							
Is this project part of a larger project or urban demolition (installation)?				Does this notification include more than one structure?			
<input type="checkbox"/> Yes (list contact information for coordinating entity below) <input checked="" type="checkbox"/> No (list contact information for property owner below)				<input type="checkbox"/> Yes (complete the Multi-Structure Attachment Form) <input checked="" type="checkbox"/> No			
Owner/Coordinating Entity							
Address				County			
City				State	Zip		
Contact				Phone () -	Fax () -		
Asbestos Abatement Contractor (if applicable)				On-site Demolition Contractor or Fire Department (if applicable)			
Name				Name			
Address				Address			
City	State	Zip	City	State	Zip		
Contact				Contact			
Phone () -	Fax () -	Phone () -		Fax () -			
Email				Email			
6 Ohio Asbestos Hazard Evaluation Specialist and Evaluation Procedure							
Evaluation Specialist: JORDAN MEDERER				License #: ES 35005	Expiration Date 8/8/16		
Procedure, including analytical methods, employed to detect the presence of and to estimate the quantity of regulated asbestos-containing material (RACM) and Category I and Category II nonfriable asbestos-containing material:							
<input checked="" type="checkbox"/> PLM <input checked="" type="checkbox"/> Point Count <input type="checkbox"/> TEM <input type="checkbox"/> Other Method (Explain Below):							
7 Approximate Amount of Asbestos-Containing Materials (complete table below and Section 11 if asbestos is present)							
	Material to be Removed				Material NOT to be Removed		
	RACM	Nonfriable Asbestos-Containing Material		Nonfriable Asbestos-Containing Material			
		Category I	Category II	Category I	Category II		
Pipes (linear feet)							
Surface Area (ft ²)	790						
Facility Components ft ³ yd ³							
8 Scheduled Dates of Demolition or Renovation (original notification is required 10 working days prior to the start of work)							
Start / /				Complete / /			
9 Asbestos Removal Dates and Work Hours (if applicable, for asbestos removal only)							
Start / /				Complete / /			
Hours Onsite	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	-	-	-	-	-	-	-

10 Planned Demolition or Renovation Work (check all that apply)	
Description of planned demolition or renovation work to be performed and method(s) to be employed, including demolition or renovation techniques to be used:	
<input type="checkbox"/> Implosion <input type="checkbox"/> Fire Training <input type="checkbox"/> Wet Methods <input type="checkbox"/> Manual Demolition <input type="checkbox"/> Mechanical Demolition <input type="checkbox"/> Other (Explain Below)	
Description of affected facility components (include attachment if necessary)	
11 Asbestos Description and Engineering Controls (if asbestos is being abated)	
For the amount of each material listed in Section 7, describe the type(s) of ACM to be abated as well as engineering controls and work practices to be used to minimize emissions and ensure proper waste handling:	
12 Asbestos Waste Transporters (if applicable)	
Asbestos Waste Transporter #1	Asbestos Waste Transporter #2
Address	Address
City State Zip	City State Zip
Contact	Contact
Phone () - Fax () -	Phone () - Fax () -
Email	Email
13 Asbestos Waste Disposal (if applicable)	
Asbestos Waste Disposal Site	Contact
Address	Email
City State Zip	Phone () - Fax () -
14 Emergency Demolition (complete this section if you checked Emergency Demolition in Section 3)	
A copy of the issued order, including the following information, must be attached to this notification.	
Government Official Issuing Order	Title
Agency	Authority of Order (Citation of Code)
Date of Order / /	Demolition Date / /
15 Emergency Renovation (complete this section if you checked Emergency Renovation in Section 3)	
A separate sheet with the following information must be attached to this notification	
Date of Emergency / /	Time of Emergency
Description of Sudden, Unexpected Event	
Explanation of how the event caused unsafe conditions or equipment damage	
16 Procedures to be followed should unexpected RACM be discovered (check all that apply)	
<input type="checkbox"/> Stop work and keep wet <input type="checkbox"/> Evacuate area <input type="checkbox"/> Contact licensed abatement contractor <input type="checkbox"/> Contact district office/local air authority <input type="checkbox"/> Demarcate area <input type="checkbox"/> Other (Explain Below)	
17 Asbestos Abatement Signature (only sign below if asbestos is being removed)	
In accordance with Ohio Administrative Code rule 3745-20-03(A)(4)(p), I certify that at least one person trained as required by paragraph (B) of rule 3745-20-04 of the Administrative Code will supervise the stripping and removal described by this notification.	
Signature	Date / /
Name, Title and Organization (please print)	
18 Demolition and Renovation Signature (required for all original and revised notifications)	
Signature	Date / /
Name, Title and Organization (please print)	
Original notification must be mailed or hand-delivered at least 10 working days (Monday – Friday excluding weekends) before demolition or renovation begins, except emergency demolitions and emergency renovations which must be submitted as soon as possible before operations begin, but no later than the following work day.	



Notification of Demolition and Renovation Multi-Structure Attachment Form

Division of Air Pollution Control

Note: This form to be completed and attached to Notification Form when project involves more than one structure

Project Name:

Date Submitted:

Revision #:

Project Details		Structure 1	Structure 2	Structure 3	Structure 4	Structure 5
Structure Details	Construction Address (include street, city, and zip)					
	Building Name					
	Present Use					
	Past Use					
Asbestos Quantities	RACM	Sf	Sf	Sf	Sf	Sf
		Lf	Lf	Lf	Lf	Lf
		Cf	Cf	Cf	Cf	Cf
	Cat. I NF to be Removed	Sf	Sf	Sf	Sf	Sf
	Cat. II NF to be Removed	Sf	Sf	Sf	Sf	Sf
	Cat. I NF to Remain	Sf	Sf	Sf	Sf	Sf
Cat. II NF to Remain	Sf	Sf	Sf	Sf	Sf	
Work Schedule	Asbestos Removal Start Date	/ /	/ /	/ /	/ /	/ /
	Asbestos Removal Complete Date	/ /	/ /	/ /	/ /	/ /
	Demolition/Renovation Start Date	/ /	/ /	/ /	/ /	/ /
	Demolition/Renovation Complete Date	/ /	/ /	/ /	/ /	/ /
Revised	Mark "X" if details were revised	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Appendix D
BULK SAMPLE LOCATION DIAGRAM

