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January 28, 2022

Mr. Douglas E. Liniger, P.G.
Illinois Department of Transportation
Bureau of Design & Environment
IDOT Administration Building
2300 South Dirksen Parkway
Springfield, IL 62764

Subject: **FINAL Asbestos Assessment and Report
PTB No. 191-013, WOOD 2
Work Order 002
Supplemental Authorization No. 11
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02**

Dear Mr. Liniger:

Wood Environment and Infrastructure Solutions, Inc. has performed an Asbestos Survey of the above-referenced properties in accordance with our work plan. If you have any questions or desire further information, please feel free to contact Mr. Terry Dixon or Mr. Michael Hoffman.

Sincerely,

Wood Environment and Infrastructure Solutions, Inc

Mr. Lee Felski
Technical Professional

Mary E. Jank, PG
Senior Associate Geologist

Attachments



FINAL ASBESTOS SURVEY REPORT

Route: FAP 42/841 (IL 13/127 & IL 154)

Section: (8, 9, 102) N-2

County: Perry

Parcel No: Multiple

PTB No. 191-013, WOOD 2

Work Order 002

Supplemental Authorization No. 11

Prepared for:

Illinois Department of Transportation

Bureau of Design & Environment

IDOT Administration Building

2300 South Dirksen Parkway

Springfield, IL 62764

Prepared by:

Wood Environment & Infrastructure Solutions, Inc.

2412 W. Nebraska Avenue

Peoria, Illinois 61604

January 28, 2022

Project No. 3160190038.02

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SURVEY SUMMARY

SITE INFORMATION:

Route:	FAP 42/841 (IL 13/127 & IL 154)
County:	Perry
Section:	NA
IDOT Work Order No.	191-013 / Wood2 Work Order 002 Supplemental Authorization No. 11
Parcel No.	9044518 - City of Pinckneyville 9044918 - Mary Lou Hammack
IDOT Job No.	R-99-011-18

Address:	14-16 South Main Street 2 East Water Street
City, State Zip	Pinckneyville, Illinois 62274
Property Type	Residential/Commercial
Number of Structures	2

Structure	Construction Date	Construction Type	Building Size (approximate square feet)
1 2-story Commercial Building 14-16 South Main Street	Early 1900's	The brick walls appear to be mostly original. The flat roof is covered with roll asphalt roofing with standard mastic. Exposed wiring insulation. Ceiling tiles. Flooring was a mix tile, linoleum, carpet and wood	3,380
2 2-story Commercial Building 2 East Water Street	Early 1900's	The brick walls appear to be mostly original. The flat roof is covered with roll asphalt roofing with standard mastic. Ceiling tiles. Flooring was a mix of tile, vinyl and wood.	2,460

Suspect Asbestos Containing Materials		
Survey Date	January 11, 2022	
By Whom: Firm Personnel/License Number	Wood Environment & Infrastructure Solutions, Inc. Lee Felski /IDPH#100-05805	
Results:	14-16 South Main Street	2 East Water Street***
Number of Materials Sampled	<u>11</u>	<u>13</u>
Number of Samples Collected	<u>8</u>	<u>7</u>
Number of Materials Testing Positive for asbestos	<u>3 <1%</u> *see note	<u>1</u>
Was Friable ACM Found?	<u>No</u>	<u>No</u>
Were Roofing Materials Sampled?	<u>No</u>	<u>No</u>
Are There Unique Local Requirements?	<u>No</u>	<u>No</u>
Laboratory Used:	EMSL Analytical, Inc. 4140 Litt Drive Hillside, IL 60162 NVLAP 200399-0	
Building Access Limitations:	None	

Note: Three samples had <1% asbestos detected. In accordance with USEPA requirements, these samples were point counted. One of the samples had less than 0.25% asbestos and these others had no asbestos.

***Important note: In the 2 East Main Street building, a hallway leading to a stairway to the second floor contains large amounts of pigeon excrement. Animal droppings create an environment favorable to the development of microbiological organisms potentially harmful to humans. Animal droppings should be removed by personnel trained in personnel protection procedures.



The following homogenous building materials were sampled as part of this survey and results are summarized below:

ACM Survey Results:

Parcel No. 9044518
Commercial Building
Owner Mary Lou Hammack
14-16 South Main Street
Pinckneyville, Illinois 62274

14-16 South Main Street

Sample Numbers	Material Description	Location	Friable/ Non Friable	Condition	% Asbestos	# of Samples	Estimated Quantity
LF-001	Skim Coat Wall Board	Boiler Room 2 nd Floor	Non - Friable	Fair	None Detected	1	64 sq ft
LF-001	Base Coat Wall Board	Boiler Room 2 nd Floor	Non - Friable	Fair	None Detected	1	64 sq ft
LF-002	Mortar	Boiler Room 2 nd Floor	Non - Friable	Fair	None Detected	1	64 sq ft
LF-003	Popcorn Ceiling	Room 5 Kitchen/Living 2 nd Floor	Friable	Fair	None Detected	1	400 sq ft
LF-004	Skim Coat Wall Plaster	Stairwell	Non - Friable	Fair	None Detected	1	640 sq ft
LF-004	Base Coat Wall Plaster	Stairwell	Non - Friable	Fair	<1% Point counted <0.25%	1	640 sq ft
LF-005	Ceiling Tile	Room 16 Living Room 1 st Floor	Non - Friable	Fair	None Detected	1	400 sq ft
LF-005	Ceiling Tile Plaster	Room 16 Living Room 1 st Floor	Non - Friable	Fair	<1% Point counted 0%	1	400 sq ft
LF-006	Wall Plaster	Room 16 Living Room 1 st Floor	Non - Friable	Fair	None Detected	1	160 sq ft

Sample Numbers	Material Description	Location	Friable/ Non Friable	Condition	% Asbestos	# of Samples	Estimated Quantity
LF-007	Wall Mortar	Room 14 Art Room 1 st Floor	Non - Friable	Fair	<1% Point counted 0%	1	160 sq ft
LF- 008	Wiring Insulation	Basement	Non - Friable	Fair	None Detected	1	50 linear feet
Total Estimated Quantity of ACM							None

No sample LF-009 was taken to make separation of samples from the two buildings easier.

Parcel No. 9044918
 Commercial Building
 Owner City of Pinckneyville
 2 East Water Street
 Pinckneyville, Illinois 62274

2 East Water Street

Sample Numbers	Material Description	Location	Friable/ Non Friable	Condition	% Asbestos	# of Samples	Estimated Quantity
LF-010	Fryer Vent Insulation	Bar Kitchen 1 st Floor	Non-Friable	Good	None Detected	1	10 linear ft
LF-011	Insulation	Storage/ Mechanical Room 1 st Floor	Non-Friable	Good	None Detected	1	25 linear ft
LF-011	Wiring	Storage/ Mechanical Room 1 st Floor	Non-Friable	Good	None Detected	1	25 linear ft
LF-012	12 x 12" Ceiling Insulation	Dining Room 1 st Floor	Non-Friable	Good	None Detected	1	450 sq ft
LF-013	12 x 12" Green Floor Tile	Storage Area near Bar 2 nd Floor	Non-Friable	Good	None Detected	1	240 sq ft

Sample Numbers	Material Description	Location	Friable/ Non Friable	Condition	% Asbestos	# of Samples	Estimated Quantity
LF-013	12 x 12" Green Floor Tile Mastic	Storage Area near Bar 2 nd Floor	Non-Friable	Good	None Detected	1	240 sq ft
LF-014	9 x 9" Green Floor Tile	Bar Area 2nd Floor	Non-Friable	Good	3% Asbestos	1	1100 sq ft
LF-014	9 x 9" Green Floor Tile Black Mastic	Bar Area 2 nd Floor	Non-Friable	Good	None Detected	1	1100 sq ft
LF-014	9 x 9" Green Floor Tile Yellow Mastic	Bar Area 2 nd Floor	Non-Friable	Good	None Detected	1	1100 sq ft
LF-015	Wall Plaster	Stairway 2 nd Floor Hall	Non-Friable	Good	None Detected	1	Not measured
LF-016	Wall Mortar	Bathroom 2 nd Floor	Non-Friable	Good	None Detected	1	Not measured
LF-017	Skim Coat Plaster	Bedroom 2 nd Floor	Non-Friable	Good	None Detected	1	Not measured
LF-017	Base Coat Plaster	Bedroom 2 nd Floor	Non-Friable	Good	None Detected	1	Not measured
Total Estimated Quantity of ACM							1100 sq ft

See Section 3.0 for discussion of Friable, Non-Friable Category I and Non-Friable Category II

1.0 INTRODUCTION

1.1 Purpose

This asbestos survey was performed to identify and quantify potential asbestos containing materials (ACMs) and regulated ACM (RACM) for structures which will be undergoing demolition, and to document the condition of identified ACMs within the structures. The asbestos survey was completed in general accordance with National Emissions Standards for Hazardous Air Pollutants (NESHAP), 40 CFR, Part 61, Subpart M. and Asbestos Abatement for Public and Private Schools and Commercial and Public Buildings in Illinois 77 IL Administrative Code 855 and Commercial and Public Building Asbestos Abatement Act 225 ILCS 207/.

1.2 Escort

Wood's asbestos inspector was escorted by Howard Thomas, P.E., an IDOT representative while on the property.

1.3 Authorization

Authorization to perform this survey was given by the Illinois Department of Transportation in the form of Work Order 002, Supplemental Authorization No. 11 under IDOT Work Order Agreement for Consultant Services, PTB 191-013 / Wood2 (Various Statewide Assessments, Studies and Designs).

This report has been prepared for the exclusive use of the Illinois Department of Transportation and governmental affiliates thereof.

1.4 Building Information

Two adjacent properties were inspected and the following information was provided.

1. 2 East Water Street : The subject property is improved with a two story commercial building. Originally constructed in the early 1900's, the building has a footprint of approximately 2,460 sq.ft. The building is currently not occupied, and was abandoned by the former owner. Most recently, the building was used as a restaurant/bar with an upstairs apartment. Exterior observation of the building revealed no evidence of any ACM. The brick walls appear to be mostly original. The flat roof is covered with roll asphalt roofing with standard mastic. Interior observation for ACM revealed only one visible item of concern. A section of the drop ceiling was missing, and allowed an upper layer of ceiling to be observed from a distance. Depending on the age of the remodel, those ceiling tiles may contain asbestos. The flooring was a mix of

tile, vinyl and wood without any obvious ACM. However, a building of this age that has experienced many remodels will likely have several layers of flooring. In addition, there may be some unobservable piping and ductwork with potential for ACM.

2. 14-16 South Main Street: The subject property is improved with a two story commercial building. Originally constructed in the early 1900's, the building has a footprint of approximately 3,380 sq.ft. The building is currently used as a mix of retail and apartment space. Exterior observation of the building revealed no evidence of any ACM. The brick walls appear to be mostly original. The flat roof is covered with built up asphalt roofing with standard mastic. Interior observation for ACM revealed only one visible item of concern. Some exposed wiring in the basement was observed to have some suspect insulation. The flooring was a mix of tile, linoleum, carpet and wood without any obvious ACM. Clearly, a building of this age that has experienced many remodels will likely have several layers of flooring. There were some areas of the building with drop ceiling which prohibited inspection of the original material. In addition, there may be some unobservable piping and ductwork with potential for ACM.

2.0 WARRANTY

Wood warrants that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental field.

This assessment was limited to those materials which were readily visible and with limited demolition and removal of building components. Additional suspect materials may be located behind walls and ceilings. Wood did not observe conditions within or beneath the foundations or concrete floors of each structure as these would require extraordinary efforts (such as selective demolition) to inspect for suspect ACM's. However, Wood believes that the potential for suspect ACMs in these areas is low.

It should be noted that the above-referenced and other suspect ACM that was not sampled (material was not accessible) during this survey might be present within or on the outside of the buildings. If suspect ACM not identified in this report are found during demolition activities, such materials will need to be further assessed per NESHAP, 40 CFR, Part 61, Subpart M.

Destructive testing in some instances is not a viable option. Wood does not, therefore, guarantee that all potential ACM has been located. For the same reasons, estimates of quantities are subject to readily apparent situations.

3.0 METHODS

The survey consisted of accessing limited areas of the buildings to identify and quantify suspect ACMs and regulated ACM (RACM). The inspector compiled an inventory of suspect ACMs and documented the general location of the materials and estimated quantities. The inspector then collected bulk samples of suspect ACM, in general accordance with AHERA (40 CFR 763). Suspect ACM samples were obtained from each homogenous area. Photographs of homogeneous areas are presented in Appendix A. Bulk samples were transported under Chain of Custody to EMSL Analytical, Inc. (EMSL), a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory. Samples were analyzed on a first positive stop basis using Polarized Light Microscopy (PLM) in accordance with U.S. EPA Interim Method #600/M4-83-020 (polarized light microscopy with dispersion staining) as supplemented by the "Method for the Determination of Asbestos in Bulk Building Materials" (U.S. EPA/600/R-93/116, July 1993).

3.1 Sampling Procedures

During the asbestos survey, various types of suspect ACMs were identified. The suspect ACMs were classified into separate homogeneous groups for tracking. Materials that are visually similar in color, texture and general appearance, and which appear to have been installed at the same time are considered 'homogeneous' materials. Each homogeneous group was determined based on similar physical characteristics and building construction dates. Representative samples of the suspect ACM groups were collected based on total square footage, total linear footage, or individual pieces in general accordance with Asbestos Hazard Emergency Response Act (AHERA), 40 CFR, Part 763. Samples were collected by removing a small portion of the material, and then, samples were placed into sealable bags, sealed, properly labeled for identification and submitted under chain of custody, to EMSL Analytical, Inc. for analysis. A total of 17 samples were collected and submitted for laboratory analyses under proper chain of custody control.

A regulated asbestos-containing material as defined by the National Emissions Standard for Hazardous Air Pollutants (NESHAPs) is a friable asbestos material, a Category I non-friable ACM that has become friable, a Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces acting on it during demolition or renovation. The materials were then classified with regard to whether they are friable or non-friable, and classified as Class I or Class II non-friable materials, using the following definitions.

- Friable: means that the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure, and includes previously non-friable material where previously non-friable material becomes damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure.

- Non-friable: means material which, when dry, may not be crumbled, pulverized, or reduced to powder by hand pressure.
 - Category I Non-friable ACM: means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy
 - Category II Non-friable ACM: means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure

3.2 Testing Procedures

EMSL Analytical, Inc. analyzed the bulk samples collected using polarized light microscopy (PLM) method with dispersion staining under United States Environmental Protection Agency (USEPA)-600/R-93/116 methods. EMSL analyzed each layer of each sample, which means if multiple layers are detected in the same sample (i.e., roof field), each layer was analyzed and a separate result was provided for each layer. If any of the sample results from a homogeneous group had a positive result, that homogeneous group was considered to be ACM.

Based on their analysis, EMSL reported one result for 9 x 9" green floor tile in the second floor bar area of 2 East Water Street at 3% chrysotile asbestos. Three other samples (for wall plaster, ceiling tile and wall mortar) from 14 -16 S. Main were reported for contain less than 1% chrysotile. Since the quantity of asbestos in these samples was an unknown (they could contain more than 1% asbestos and be considered regulated ACBM), Wood requested point counting for these samples. Point counting is an allowed method under NESHAP that, when used, supersedes the initial PLM results. Each sample that is taken and analyzed by visual PLM as greater than one percent asbestos is ACBM, unless that sample is rebutted through additional analysis (i.e. point counting).

4.0 REGULATORY REQUIREMENTS

The Illinois Department of Public Health (IDPH), the Illinois Environmental Protection Agency (Illinois EPA), the Occupational and Health Administration (OSHA), the US Environmental Protection Agency (USEPA) and other applicable Federal, State, and Local Government regulations govern the abatement, transport and disposal of ACM and are incorporated by reference herein in order to provide adequate precaution against asbestos contaminant exposure to any person or persons.

The following regulations governing asbestos removal and disposal:

1. U.S. Environmental Protection Agency Regional National Emissions Standards for Hazardous Air Pollutants (NESHAP) (40 CFR Part 61 Subpart A and M).
2. U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Asbestos Regulations (Code of Federal Regulations Title 29, Part 1910, Section 1910.1001 and Part 1926, Section 1926.1101).
3. U.S. Department of Transportation "Hazardous Substances Final Rule" 49 CFR 171 and 172, November 21, 1986, February 17, 1987.
4. State of Illinois, Commercial and Public Building Asbestos Abatement Act.
5. Illinois Department of Public Health, Rules for Asbestos Abatement for Public and Private Schools and Commercial and Public Buildings in Illinois (77 IL Admin. Code 855).

Before starting any construction work, contractors are required to obtain a written asbestos inspection report indicating if asbestos is present in the work area. The report must be based on a survey by an accredited IDPH asbestos building inspector.

An Asbestos Abatement notification is required for all asbestos projects and must be applied for at least ten (10) working days before the start of the project. A building demolition notification is required for all demolition projects and must be applied for at least ten (10) working days before the start of the project.

Abatement and Emergency Response will be conducted **only** by IDPH licensed asbestos abatement contractor(s). Workers who abate or manage asbestos must receive the proper training and licensing. OSHA prescribes required personnel monitoring including air monitoring and medical monitoring (ref 29 CFR 1926.1101). Personnel protective equipment and procedures are also required.

All friable asbestos containing building materials (ACBMs) identified shall be removed from any building(s) or other structures prior to renovation or demolition. Non-friable asbestos may be left in place, unless during renovation or demolition, the materials may become friable, or for any

special material handling conditions referenced in the ACBM building inspection report(s) and any subsequent IDPH-licensed Asbestos Abatement Designer recommendations.

All asbestos waste generated from the required pre-demolition removal activities during the project must be wetted before it is double bagged in 6-millimeter plastic bags and enclosed in a plastic, leak-tight container with a lid and proper labeling. Discharge no visible emissions to the outside air during the collection, processing, packaging, or transporting of any asbestos-containing waste material. Asbestos waste is a "special waste" in Illinois. Asbestos containing waste can only be disposed of in special landfills that are designated to receive asbestos waste.

5.0 ABATEMENT ESTIMATE

Wood was tasked to include an estimate of costs to complete abatement of asbestos materials identified in this survey.

The cost estimates are based on our recent experience with quotes from abatement contractors performing work in this locale and are estimates only. Different projects and clients have different requirements and this can result in changes to estimated costs.

Because of the hidden nature of many building components, it may be impossible to determine if all building components have been located and subsequently tested. Destructive testing in some instances is not a viable option. Wood does not, therefore, guarantee that all potential asbestos containing materials have been located. For the same reasons, estimates of quantities are subject to readily apparent situations. We do warrant, however, that the investigations and methodology reflect our best efforts based upon prevailing local standard of care in the environmental field.

As the floor tile identified as asbestos containing is a Category I non-friable material which is not likely to become friable during demolition, it does not need to be removed prior to demolition.

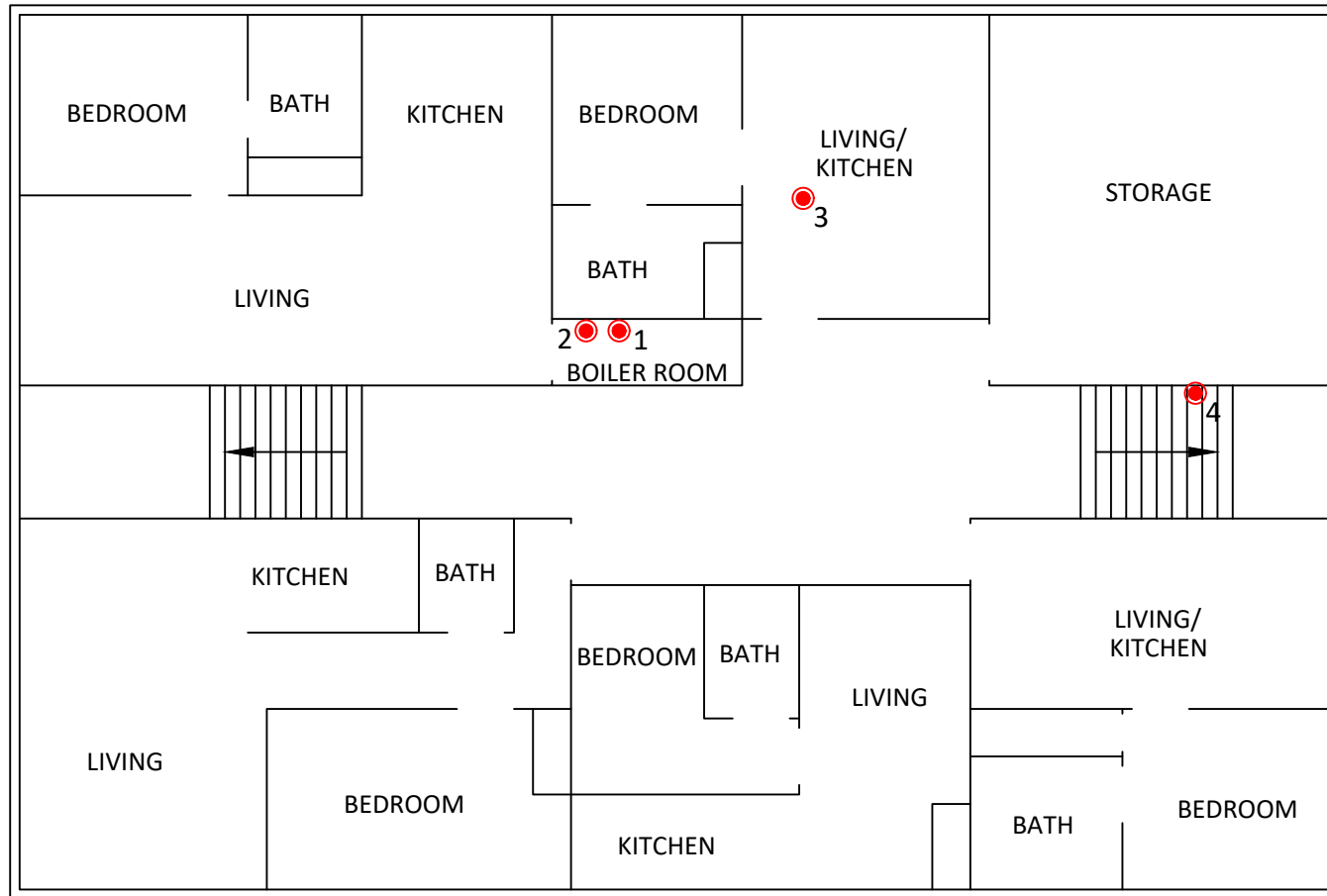
6.0 CONCLUSION

During the asbestos inspection at 2 East Water Street and 14-16 South Main Street, Pinckneyville Illinois, two structures were inspected and homogenous materials were identified and sampled. Sixteen samples were obtained. Materials were analyzed by PLM. EMSL analyzed each layer of each sample, which means if multiple layers are detected in the same sample (i.e., roof field), each layer was analyzed and a separate result was provided for each layer. If any of the sample results from a homogeneous group had a positive result, that homogeneous group was considered to be ACM.

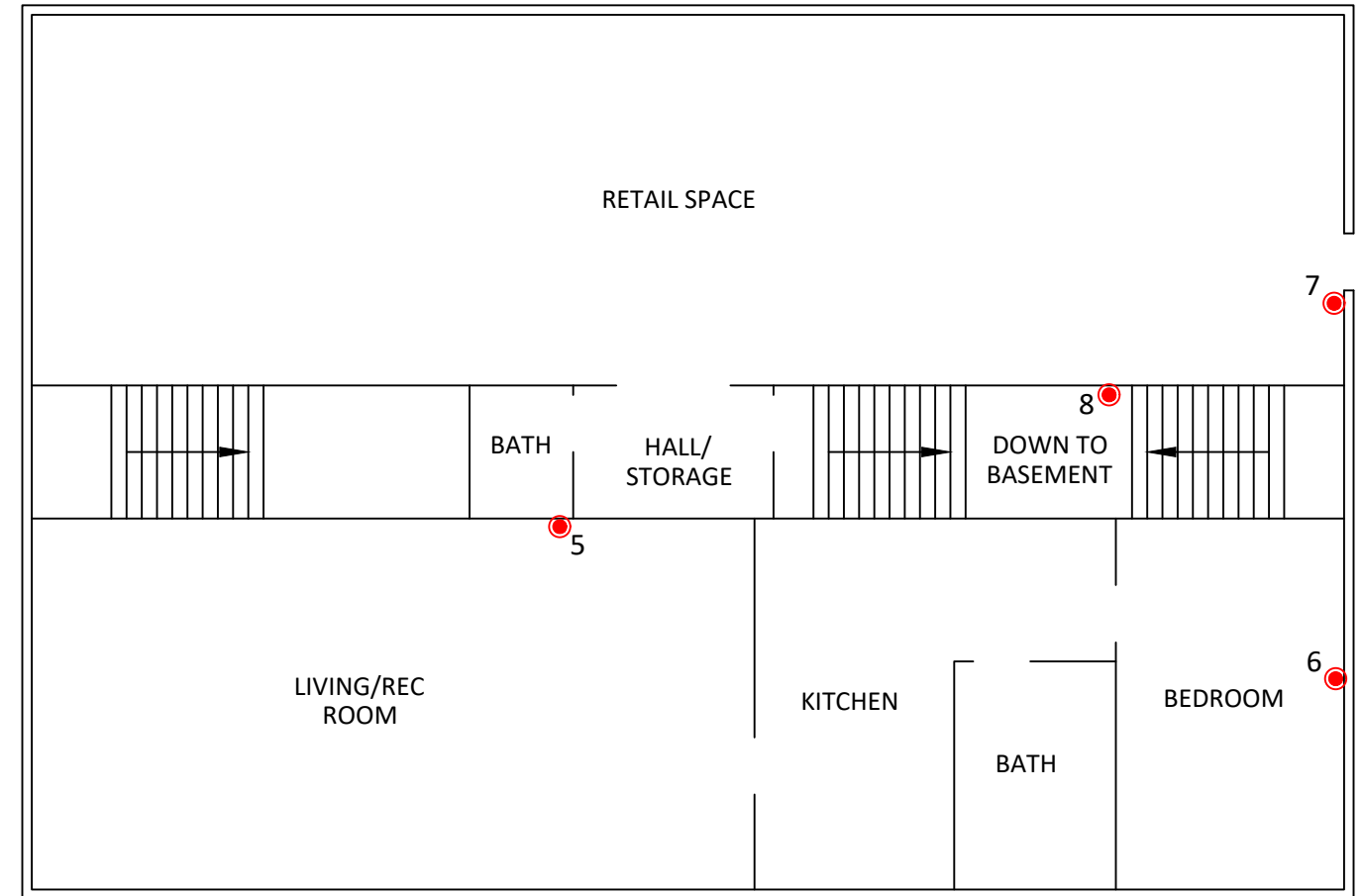
Based on their analysis, EMSL reported one result for 9 x 9" green floor tile in the second floor bar area of 2 East Water Street at 3% chrysotile asbestos. Three other samples (for wall plaster, ceiling tile and wall mortar) from 14 -16 S. Main were reported for contain less than 1% chrysotile. Since the quantity of asbestos in these samples was an unknown (they could contain more than 1% asbestos and be considered regulated ACBM), Wood requested point counting for these samples. Point counting is an allowed method under NESHAP that, when used, supersedes the initial PLM results. Each sample that is taken and analyzed by visual PLM as greater than one percent asbestos is ACBM, unless that sample is rebutted through additional analysis (i.e. point counting).

Note: 10 day notification to Illinois Environmental Protection Agency (Illinois EPA) is required for demolition of any building regardless of whether the materials in the building are asbestos containing or not. See Illinois Environmental Protection Act (Act), 415 ILCS 5.

FIGURES



2ND. FLOOR

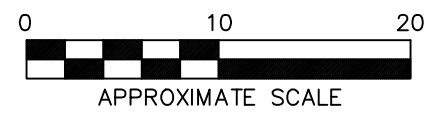


1ST. FLOOR

DATE:1/25/2022 DRAWING-LOCATION:G:\3160190038.02\PINCKNEYVILLE\3160190038.02 Pinckneyville.dwg

Legend

● Sample Location



DESIGNED XXX
DRAWN GAP
CHECKED XXX
DATE 01/25/2022



2412 W. NEBRASKA AVE.
PEORIA, IL 61604
PH (309) 692-4422
FX (309) 692-9364

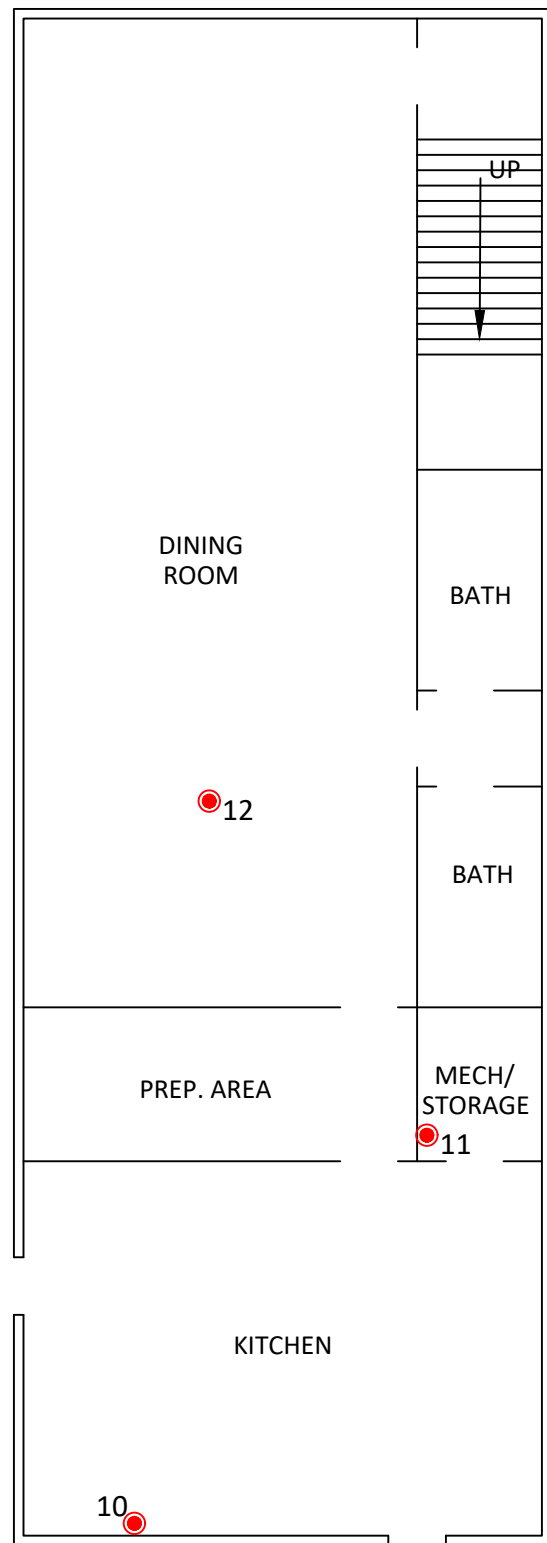
**FIGURE 1
SAMPLE LOCATIONS MAP**

14-16 S. Main St.
District 9
Pinckneyville, Illinois

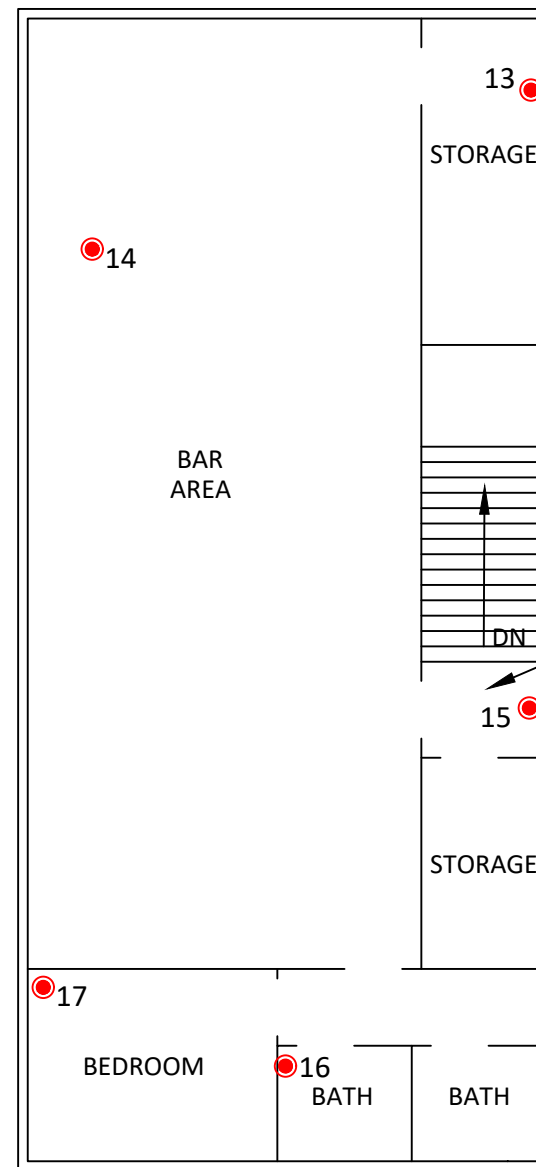
DATE:1/25/2022 DRAWING-LOCATION:G:\3160190038.02\PINCKNEYVILLE\3160190038.02 Pinckneyville.dwg

E. WATER ST.

S. MAIN ST.



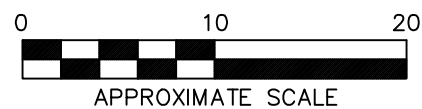
1ST. FLOOR



2ND. FLOOR



Legend
 ● Sample Location



DESIGNED XXX
 DRAWN GAP
 CHECKED XXX
 DATE 01/25/2022




2412 W. NEBRASKA AVE.
 PEORIA, IL 61604
 PH (309) 692-4422
 FX (309) 692-9364


FIGURE 2
SAMPLE LOCATIONS MAP

2 East Water St.
 District 9
 Pinckneyville, Illinois


APPENDIX A
Photographic Documentation

Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02

Photograph #1	Remarks
	14-16 S Main Street Basement

Photograph #2	Remarks
	14-16 S Main Street Basement Water heater


Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02

Photograph #3	Remarks
	14-16 S Main Street Basement piping

Photograph #4	Remarks
	14-16 S Main Street Basement piping

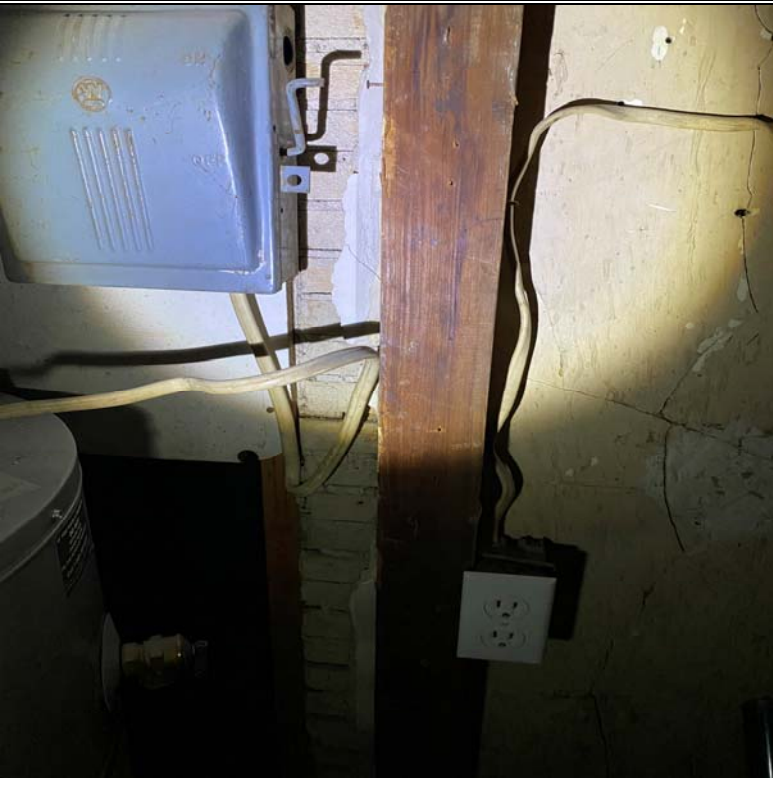
Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
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Photograph #5	Remarks
	14-16 S Main Street Basement floor


Photograph #6	Remarks
	14-16 S Main Street Basement back wall

Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
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Photograph #7	Remarks
	14-16 S Main Street Furnace heater

Photograph #8	Remarks
	14-16 S. Main Street Second Floor Utility/boiler room

Asbestos Assessment and Report
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Photograph #9	Remarks
	14-16 S. Main Street Second Floor Utility/boiler room


Photograph #10	Remarks
	14-16 S. Main Street Second Floor Utility/boiler room


Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
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Photograph #11	Remarks
	14-16 S. Main Street Second Floor Utility/boiler room


Photograph #12	Remarks
	14-16 S. Main Street Room 14 Art Room


Asbestos Assessment and Report
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Photograph #13	Remarks
	14-16 S. Main Street Room 14 Art Room Backside of Wall Furnace

Photograph #14	Remarks
	2 East Water Street Second Floor Bar Area

Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
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Photograph #15	Remarks
	2 East Water Street Fryer Vent

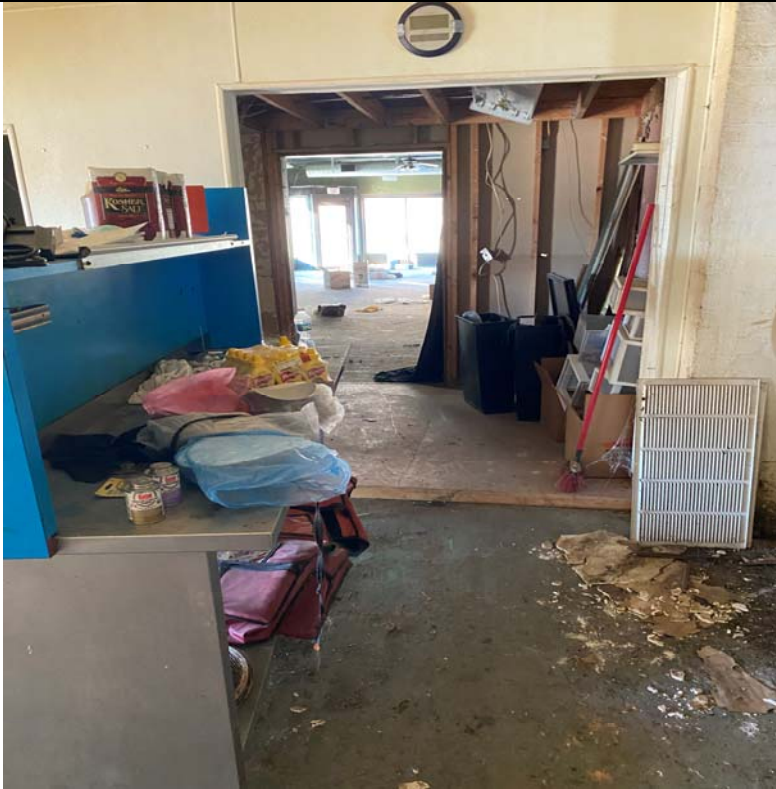
Photograph #16	Remarks
	2 East Water Street Fryer Vent

Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02

Photograph #17	Remarks
	2 East Water Street Bar Area Baseboard Heating

Photograph #18	Remarks
	2 East Water Street Kitchen 1st Floor


Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02

Photograph #19	Remarks
	2 East Water Street Kitchen 1st Floor


Photograph #20	Remarks
	2 East Water Street Bathroom 2nd Floor Wall Mortar


Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
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Photograph #21	Remarks
	2 East Water Street 2nd Floor Bedroom Plaster


Photograph #22	Remarks
	2 East Water Street Floor tile in bar area 9 x 9" green tile


Asbestos Assessment and Report
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Photograph #23	Remarks
	2 East Water Street 2 nd Floor Bar Area

Photograph #24	Remarks
	2 East Water Street Pigeon excrement (biological hazard) in hallway under exit sign (previous picture)

Asbestos Assessment and Report
14-16 South Main Street and 2 East Water Street, Pinckneyville, Illinois
Wood Project No. 3160190038.02

Photograph #25	Remarks
 A photograph of a room under renovation. The floor is covered in debris, including wood shavings and small pieces of wood. A red bucket, a grey bucket, and a white bucket are on the floor. A window with orange and white curtains is on the right wall. A white door is on the left wall. The walls are light-colored.	2 East Water Street 2nd Floor Bedroom

Photograph #26	Remarks
 A photograph of a hallway under renovation. The floor is covered in debris, including wood shavings and small pieces of wood. A doorway is on the right, leading to another room. The walls are orange and white. A black pipe is on the floor.	2 East Water Street Hallway on 2nd Floor

APPENDIX B
Credentials



525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • www.dph.illinois.gov

LEE J FELSKI
213 LATHEM STREET
BATAVIA, IL 60510

6/8/2021




ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 05805

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

Front of License

Back of License

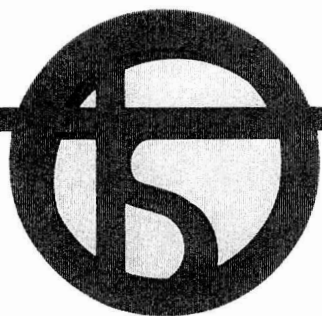
 ASBESTOS PROFESSIONAL LICENSE			ENDORSEMENTS	TC EXPIRES
ID NUMBER 100 - 05805	ISSUED 6/8/2021	EXPIRES 05/15/2022	INSPECTOR	3/6/2021
LEE J FELSKI 213 LATHEM STREET BATAVIA, IL 60510 Environmental Health			Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.	

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is: dph.illinois.gov/topics-services/environmental-health-protection/asbestos
EMAIL Address: dph.asbestos@illinois.gov

PROTECTING HEALTH, IMPROVING LIVES

Nationally Accredited by PHAB



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Refresher

Occupational Training & Supply, Inc. certifies that

Lee Felski

has successfully completed the Asbestos Building Inspector Refresher course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 4/9/2021

Exam Date: 4/9/2021

Expiration Date: 4/9/2022

Certificate Number: BIR2104090985

Kathy DeSalvo, Director

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.
Hillside, IL

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

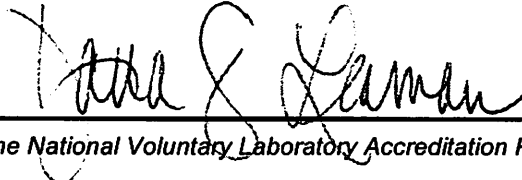
Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).*

2021-04-01 through 2022-03-31

Effective Dates




For the National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

A handwritten signature in black ink, appearing to read "James Hahn".

For the National Voluntary Laboratory Accreditation Program

APPENDIX C
Laboratory Results and Chain of Custody



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com/chicagolab@emsl.com>

EMSL Order: 262200268
Customer ID: AMECCR25
Customer PO:
Project ID:

Attention: Mary Jank
Wood Env. & Infrastructure Solutions
8745 W. Higgins Rd., Ste. 300
Chicago, IL 60631

Phone: (773) 693-6030
Fax: (773) 693-6039
Received Date: 01/12/2022 3:10 PM
Analysis Date: 01/13/2022
Collected Date: 01/11/2022

Project: IDOT - Pinkckneyville Hammack Property Project No. 3160190038 Phase 2, no task Org. 3275 GL Code 57300

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
LF-001-Skim Coat <small>262200268-0001</small>	Upper Boiler Rm - Wall Board	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-001-Base Coat <small>262200268-0001A</small>	Upper Boiler Rm - Wall Board	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-002 <small>262200268-0002</small>	Upper Boiler RM - Mortar	Gray Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
LF-003 <small>262200268-0003</small>	Hammackm Apt. Rm. 5 - Popcorn Ceiling	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-004-Skim Coat <small>262200268-0004</small>	Hammack Stairwell - Wall Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-004-Base Coat <small>262200268-0004A</small>	Hammack Stairwell - Wall Plaster	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
LF-005-Ceiling Tile <small>262200268-0005</small>	Hammack #16 - Ceiling Tile	Gray/White Fibrous Homogeneous	30% Cellulose 30% Min. Wool	30% Perlite 10% Non-fibrous (Other)	None Detected
LF-005-Plaster <small>262200268-0005A</small>	Hammack #16 - Ceiling Tile	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
LF-006 <small>262200268-0006</small>	Hammack #16 - Wall Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-007 <small>262200268-0007</small>	Hammack #14, Art Rm. - Wall Mortar	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
LF-008 <small>262200268-0008</small>	Hammack #14, Basement - Wring Insulation	Brown Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected

Initial report from: 01/13/2022 17:14:20



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262200268

Customer ID: AMECCR25

Customer PO:

Project ID:

Analyst(s)

Lauren Swain (11)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 01/13/2022 17:14:20

262200268

PHONE: (773)313-0099
EMAIL: chc@plab@emsl.com

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information	Customer ID:	Billing ID: 2160190038.02
	Company Name: WOOD ETES	Company Name: -SAME-
	Contact Name: MARY JANK	Billing Contact: ←
	Street Address: 8745 W. HIGGINS RD. Suite 300	Street Address:
	City, State, Zip: CHICAGO, IL	City, State, Zip:
Phone: 312-617-8342	Country:	Country:
Email(s) for Report: MARY.JANK@WOODPLC.COM	Phone:	Email(s) for Invoice:

Project Name/No: 1001 - Pinckneyville		Purchase Order:
EMSL LIMS Project ID:	US State where samples collected: IL	State of Connecticut (CT) must select project location:
(If applicable, EMSL will provide)	<input type="checkbox"/> Commercial (Taxable)	<input type="checkbox"/> Residential (Non-Taxable)
Sampled By Name: LUC FELSKI	Sampled By Signature: [Signature]	No. of Samples in Shipment:

Turn-Around-Time (TAT)

3 Hour 4-4.5 Hour AHERA ONLY 6 Hour 24 Hour 32 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

TEM Air 3-6 Hour, please call ahead to schedule. 32 Hour TAT available for select tests only; samples must be submitted by 11:30 am.

<p>PCM Air</p> <p><input type="checkbox"/> NIOSH 7400</p> <p><input type="checkbox"/> NIOSH 7400 w/ 8hr. TWA</p> <p>PLM - Bulk (reporting limit)</p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)</p> <p><input type="checkbox"/> PLM EPA NOB (<1%)</p> <p><input type="checkbox"/> POINT COUNT</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1,000 (<0.1%)</p> <p>POINT COUNT w/ GRAVIMETRIC</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1,000 (<0.1%)</p> <p><input type="checkbox"/> NIOSH 9002 (<1%)</p> <p><input type="checkbox"/> NYS 198.1 (Friable - NY)</p> <p><input type="checkbox"/> NYS 198.6 NOB (Non-Friable - NY)</p> <p><input type="checkbox"/> NYS 198.8 (Vermiculite SM-V)</p>	<p>TEM - Air</p> <p><input type="checkbox"/> AHERA 40 CFR, Part 763</p> <p><input type="checkbox"/> NIOSH 7402</p> <p><input type="checkbox"/> EPA Level II</p> <p><input type="checkbox"/> ISO 10312*</p> <p>TEM - Bulk</p> <p><input type="checkbox"/> TEM EPA NOB</p> <p><input type="checkbox"/> NYS NOB 198.4 (Non-Friable-NY)</p> <p><input type="checkbox"/> TEM EPA 600/R-93/116 w Milling Prep (0.1%)</p> <p>Other Test (please specify)</p>	<p>TEM - Settled Dust</p> <p><input type="checkbox"/> Microvac - ASTM D5755</p> <p><input type="checkbox"/> Wipe - ASTM D6480</p> <p><input type="checkbox"/> Qualitative via Filtration Prep</p> <p><input type="checkbox"/> Qualitative via Drop Mount Prep</p> <p>Soil - Rock - Vermiculite (reporting limit)*</p> <p><input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%)</p> <p><input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.1%)</p> <p><input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%)</p> <p><input type="checkbox"/> TEM Qualitative via Filtration Prep</p> <p><input type="checkbox"/> TEM Qualitative via Drop Mount Prep</p>
---	--	--

*Please call with your project-specific requirements.

Positive Stop - Clearly Identified Homogeneous Areas (HA) Filter Pore Size (Air Samples) 0.8um 0.45um

Sample Number	Sample Location / Description	Volume, Area or Homogeneous Area	Date / Time Sampled (Air Monitoring Only)
LF-001	upper Boiler RM / WALLBOARD		1-11-22
LF-002	" " " MORTAR		
LF-003	Hammack, RM. 5, popcorn ceiling		
LF-004	Hammack STAIR WELL, WALL PLASTER	8x20 x 2 x 2 = 640 SF MIN	
LF-005	Hammack, #16, ceiling tile		
LF-006	" #16, wall plaster	8x20' x 4' = 640 SF	
LF-007	" #14 ART RM, WALL MORTAR		
LF-008	" #14, BASEMENT WIRING INSULATION		

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

HAMMACK PROPERTY

Method of Shipment: DROP-OFF	Sample Condition Upon Receipt:
Relinquished by: [Signature]	Received by: [Signature]
Date/Time: 1-12-22 / 15:00	Date/Time: 1/12/22 3:10 pm
Relinquished by:	Received by:
Date/Time:	Date/Time:

Controlled Document - COC-05 Asbestos R16 10/28/2021 AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Phone/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262200268
Customer ID: AMECR25
Customer PO: 3160190038.02
Project ID:

Attention: Mary Jank
Wood Env. & Infrastructure Solutions
8745 W. Higgins Rd., Ste. 300
Chicago, IL 60631

Phone: (773) 693-6030
Fax: (773) 693-6039
Received: 01/12/2022 3:10 PM
Analysis Date: 01/13/2022 - 01/24/2022
Collected: 01/11/2022

Project: IDOT - Pinkckneyville Hammack Property Project No. 3160190038 Phase 2, no task Org. 3275 GL Code 57300

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy. Quantitation using 400 Point Count Procedure

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
LF-004-Base Coat 262200268-0004A	Hammack Stairwell - Wall Plaster	Gray Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	<0.25% Chrysotile
LF-005-Plaster 262200268-0005A	Hammack #16 - Ceiling Tile	Gray Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected
LF-007 262200268-0007	Hammack #14, Art Rm. - Wall Mortar	Gray Non-Fibrous Homogeneous		100.0% Non-fibrous (Other)	None Detected

Analyst(s)

James Hahn (3)

James Hahn, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 01/13/2022 16:14:28



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com / chicagolab@emsl.com>

EMSL Order: 262200269
Customer ID: AMECR25
Customer PO: 316019003802
Project ID:

Attention: Mary Jank
Wood Env. & Infrastructure Solutions
8745 W. Higgins Rd., Ste. 300
Chicago, IL 60631

Phone: (773) 693-6030
Fax: (773) 693-6039
Received Date: 01/12/2022 3:10 PM
Analysis Date: 01/13/2022
Collected Date: 01/11/2022

Project: IDOT Pinckneyville 2 W. Water St. Property Project No. 3160190038 Phase 2, no task Org. 3275 GL Code 57300

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
LF-010 <i>262200269-0001</i>	Fryer Vent Insulation	Brown/Silver Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
LF-011-Insulation <i>262200269-0002</i>	Utility Rm - wiring/insulation	Tan/Black Fibrous Homogeneous	15% Cellulose 60% Glass	25% Non-fibrous (Other)	None Detected
LF-011-Wiring <i>262200269-0002A</i>	Utility Rm - wiring/insulation	White Non-Fibrous Homogeneous	25% Cellulose	75% Non-fibrous (Other)	None Detected
LF-012 <i>262200269-0003</i>	12x12 Ceiling Insulation	Brown/White/Black Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
LF-013-Floor Tile <i>262200269-0004</i>	12x12 Green Floor Tile/Mastic	Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-013-Mastic <i>262200269-0004A</i>	12x12 Green Floor Tile/Mastic	Brown Non-Fibrous Homogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
LF-014-Floor Tile <i>262200269-0005</i>	Bar Area - 9x9 Floor Tile/Mastic	Green Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
LF-014-Mastic <i>262200269-0005A</i>	Bar Area - 9x9 Floor Tile/Mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-014-Mastic 2 <i>262200269-0005B</i>	Bar Area - 9x9 Floor Tile/Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-015 <i>262200269-0006</i>	Upper hallway - Wall Plaster	White/Orange Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-016 <i>262200269-0007</i>	Upper Bathroom - Wall Mortar	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-017-Skim Coat <i>262200269-0008</i> <i>Sample LF-017 submitted but not on COC.</i>		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
LF-017-Base Coat <i>262200269-0008A</i> <i>Sample LF-017 submitted but not on COC.</i>		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262200269

Customer ID: AMECR25

Customer PO: 316019003802

Project ID:

Analyst(s)

Cristian Nunez (13)

James Hahn, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 01/13/2022 17:41:29

262200269

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information	Customer ID:	Billing ID:	316019003802
	Company Name:	Company Name:	WOOD ET IS
	Contact Name:	Billing Contact:	MARY JANK
	Street Address:	Street Address:	5745 HIGGINS RD. SUITE 300
	City, State, Zip:	City, State, Zip:	CHICAGO, IL
Phone:	Phone:	312-617-8342	} SAME
Email(s) for Report:	Email(s) for Invoice:	MARY.JANK@WOODPLC.COM	

Project Name/No: IDET PINKKEYVILLE		Purchase Order:
EMSL LIMS Project ID:	US State where samples collected: IL	State of Connecticut (CT) must select project location:
(If applicable, EMSL will provide)		<input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable)
Sampled By Name: LEE FELSKI	Sampled By Signature: [Signature]	No. of Samples in Shipment:

Turn-Around-Time (TAT)

3 Hour 4-4.5 Hour AHERA ONLY 6 Hour 24 Hour 32 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

TEM Air 3-6 Hour, please call ahead to schedule. 32 Hour TAT available for select tests only; samples must be submitted by 11:30 am.

Test Selection

<p><u>PCM Air</u></p> <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> NIOSH 7400 w/ 8hr. TWA <p><u>PLM - Bulk (reporting limit)</u></p> <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) <input type="checkbox"/> POINT COUNT <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1,000 (<0.1%) POINT COUNT w/ GRAVIMETRIC <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1,000 (<0.1%) <input type="checkbox"/> NIOSH 9002 (<1%) <input type="checkbox"/> NYS 198.1 (Friable - NY) <input type="checkbox"/> NYS 198.6 NOB (Non-Friable - NY) <input type="checkbox"/> NYS 198.8 (Vermiculite SM-V)	<p><u>TEM - Air</u></p> <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312* <p><u>TEM - Bulk</u></p> <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (Non-Friable-NY) <input type="checkbox"/> TEM EPA 600/R-93/116 w Milling Prep (0.1%) <p><u>Other Test (please specify)</u></p>	<p><u>TEM - Settled Dust</u></p> <input type="checkbox"/> Microvac - ASTM D5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Qualitative via Filtration Prep <input type="checkbox"/> Qualitative via Drop Mount Prep <p><u>Soil - Rock - Vermiculite (reporting limit)*</u></p> <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep
---	--	--

*Please call with your project-specific requirements.

Positive Stop - Clearly Identified Homogeneous Areas (HA) Filter Pore Size (Air Samples) 0.8um 0.45um

Sample Number	Sample Location / Description	Volume, Area or Homogeneous Area	Date / Time Sampled (Air Monitoring Only)
LF-010	FRYER VENT INSULATION	UNKNOWN ~10LF	1-11-22
LF-011	UTILITY RM WIRING/INSULATION	UNKNOWN	↓
LF-012	12X12 CEILING INSULATION	~450 SF	
LF-013	12X12 GREEN FLOOR TILE/MASTIC	~240 SF	
LF-014	BAR AREA, 9X9 FLOOR TILE/MASTIC	~1100 SF	
LF-015	UPPER HALLWAY, WALL PLASTER	UNKNOWN	
LF-016	UPPER BATHROOM, WALL MORTAR	UNKNOWN	

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

2 W. WATER ST. PROPERTY

Method of Shipment: DROP OFF	Sample Condition Upon Receipt:
Relinquished by: [Signature]	Received by: [Signature]
Date/Time: 1-17-22 15:00	Date/Time: 1/22/22 3:00pm
Relinquished by:	Received by:
Date/Time:	Date/Time:

Controlled Document - COC-05 Asbestos R16 10/28/2021

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

Dana [Signature]