

2699 East CR 50 Tiffin. OH 44883 Tiffin Office: 419-618-3072 Fax: 419-443-0539 Huntsville Office: 937-539-0094 Fax 937-843-3079

hhenvironmental@yahoo.com



### **Asbestos Survey**

808 N. Euclid St; Bellefontaine, OH 43311

Logan County Land Reutilization Corp.



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Logan County Land Reutilization Corporation

5/2/24

100 S. Madriver St.

Bellefontaine, OH 43311

Phone: 937-666-3431

Email: heathermartin@lucplanning.com

Heather Martin

Asbestos survey: 808 N. Euclid St; Bellefontaine, OH 43311

### Heather.

H&H Environmental, LLC. has completed an inspection for asbestos-containing materials (ACM) at 808 N. Euclid St; Bellefontaine, OH 43311. This inspection was performed by Tyler Rister (Certification # 35958) and Jace Hurt (Certification # 36450) on May 2<sup>nd</sup>, 2024 in Bellefontaine, OH. Tyler Rister and Jace Hurt maintain a current Ohio EPA Asbestos Inspector Certifications. Proof of these certifications are attached.

### Enclosed:

- 1. Asbestos Survey Cover
- 2. Asbestos Survey Letter
- 3. Purpose and Procedure
- 4. ACM Summary and Notice
- 5. Sample Chain-of-custody
- 6. Sample Site Pictures
- 7. Laboratory Analysis Report (and point-count analysis if applicable)
- 8. Asbestos Inspector Certifications

### **Purpose of Inspection:**

The ACM inspection was conducted in accordance and observation of EPA NESHAP and OSHA regulations pertaining to the demolition/renovation of regulated structures. This inspection included all applicable and accessible areas of the structure.

### **Procedure:**

The inspection, conducted on 5-2-24, was completed utilizing applicable Federal and Ohio State regulations pertaining to asbestos: Federal OSHA (29 CFR 1910.1001and 29 CFR 1926.1101), EPA (40 CFR Part 61), and TSCA Title II AHERA/ASHARA (40 CFR Part 763) Asbestos Regulations. The findings in this report are consistent with accepted principles and practice established and prescribed by the EPA and AHERA.

All accessible areas of the building in Bellefontaine, OH were inspected physically, functional space by functional space, and homogeneous area by homogeneous area to determine the presence of asbestos-containing materials. Suspected asbestos-containing materials were grouped per homogeneous area. Suspect materials that may be present inside wall cavities, electrical wiring or which were otherwise inaccessible were not included in the scope of this inspection. Core samples of friable and non-friable suspect asbestos-containing materials were collected to be analyzed for asbestos content. Those materials considered to be non-suspect (concrete, wood, fiberglass, carpeting, metal, etc.) were not sampled for analysis. Each location for sample collection, chosen at random, were representative of the suspect materials. The bulk samples were placed in zip-lock bags, sealed, and labeled with an identifying code. The samples, along with the chain-of-custody, were then submitted to the laboratory, McCall and Spero Environmental, Inc., to be analyzed for asbestos content. A copy of the chain-of-custody is attached.

7 bulk samples of suspected ACM, were submitted to a laboratory for analysis using Polarized Light Microscopy. Laboratory results are attached.

### **Analytical Results:**

H&H Sample # Lab Sample #	Homogenous Area	Layers	Description/ Sample Location	PLM Result
312-01 P534HHE.1-01	1	2	Drywall/Compound Rm.3 wall D	ND
312-02 P534HHE.1-02	1	2	Drywall/Compound Rm.6 wall A/B	ND
312-03 P534HHE.1-03	2	1	Popcorn texture ceiling Rm.6 debris	ND
312-04 P534HHE.1-04	2	1	Popcorn texture ceiling Rm.3 near Wall D	ND
312-05 P534HHE.1-05	2	1	Popcorn texture ceiling Rm.4	ND
312-06 P534HHE.1-06	3	1	Asphalt Roofing debris outside Rm.1	ND
312-07 P534HHE.1-07	3	1	Asphalt Roofing debris outside Rm.5	ND

### **Summary:**

Based the analysis of suspected ACM samples, None of the samples of homogenous areas were determined to be asbestos-containing.

The approximate total of asbestos-containing materials are as follows:

### No Asbestos

Among the material noted above, the **None** of the material must be removed by a licensed asbestos abatement contractor prior to demolition or renovation if it would impact this material.

Under current Ohio EPA standards materials containing less than 1% are not "asbestos containing material". However, this material is still regulated under OSHA (as OSHA does not recognize point-count or composite sampling methods) and must adhere to wet handling, prompt cleanup, disposal requirements set forth by 29 CFR 1926 as applies to demolition operations involving materials containing less than 1% asbestos. As such, H&H Environmental recommends that this material be abated to observe and follow OSHA regulations.

### **Notice:**

An Ohio EPA Notification of Demolition and Renovation form must be completed and submitted to the Ohio EPA at least ten working days prior to the commencement of any abatement or demolition activity. The amount, type and condition of the asbestos-containing materials found in this inspection, as well as the materials assumed to be asbestos-containing materials, must be noted on the form. The name and certification number of the asbestos inspector must be included.

If any additional materials are encountered in these locations, these materials should be left intact and undisturbed until they can be inspected and and sampled by a licensed Asbestos Abatement Evaluation Specialist. H&H Environmental would be happy to return to the site if additional suspect materials are encountered during demolition activity. The other option is to assume that the material is asbestos-containing and have it abated as such.

This report, and the supporting findings, data, conclusions, and recommendations represents H&H Environmental's efforts on behalf of the client. This report is not an asbestos abatement specification and shouldn't be used for specifying removal techniques or methods. The assessments, conclusions, results, and recommendations stated in this report are representative of the circumstances and conditions observed by the inspector at the date of the inspection. We cannot assume responsibility for any change in conditions or circumstances that occurred after inspection. The findings in this report, if implemented by the client, should not be construed as as an assurance or implied warranty for the continuing safety, performance, or cost-effectiveness of any equipment, system, product, procedure, facility, or policy recommended or discussed herein.

The recommendations in this report are based on the professional judgment of the inspector and the results of the samples collected an analyzed. H&H Environmental makes no warranty, expressed or implied, and accepts no liability for the presence or absence of asbestos or other hazardous materials in or on home products, materials, and areas. H&H Environmental assumes no responsibility for the cost of repairing, removing, or replacing any undiscovered or unreported condition or defect, or any future condition or defect.

If you have any questions or concerns please feel free to contact H&H Environmental's Charles E. Hurt at 419-618-3072.

Thank you,

Tyler Rister

Jace Hurt Just

AHES # ES 35958

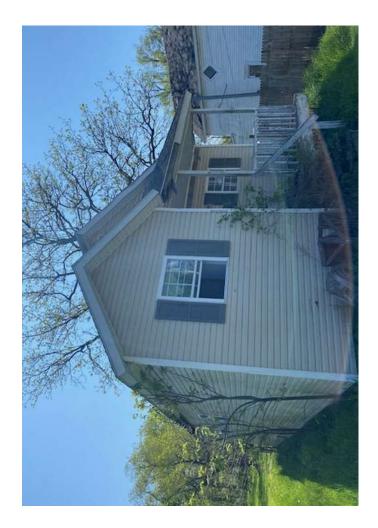
AHES # ES 36450

**H&H** Environmental

**H&H** Environmental

/	Renovation	Demolit	ion	
Levels: 1 2 2	3 Attie	Foundation:	Slab Crawl	Basement
Exterior: Wood 📈 V	inyl Aluminum	_Asphalt	Transite Bri	ck Block
Interior Walls: Drywall	,			
Windows: Wood				
Flooring: WoodC				
Heating: FAFHot				
Roofing: Asphalt	Metal Transite	Build Up	Other	
	A 1st Floor	Table 1	Α	2nd Floor
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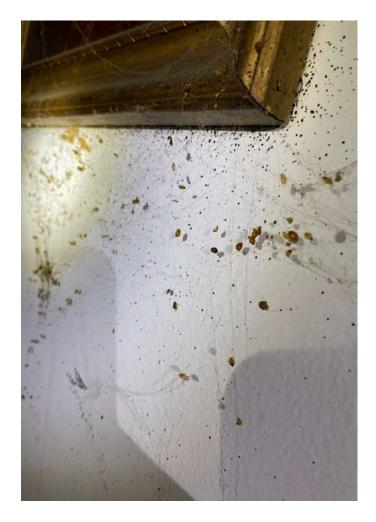
A#	Material	Room Location	Color	Condition	Quantity
#/	Doyma U/lougand	Through out	NA	GIF	3,100 SF
er	Paren Luston lellings	Cellings	white	Ga/6	900 SF
(3	Asphalt Ruting	Ruf	Brey/Black	GIF	1,050 SF
processor and an an					
Good tes:	F = Fair P = Poor FR =	Friable NF = Non Frial		Building Clea	n Our Yes / Yo
Aspha Digwel	Story Mouse & It Rooting & full  It office texture  surprut town in		/ / /	L ped s	bygs! (Pu
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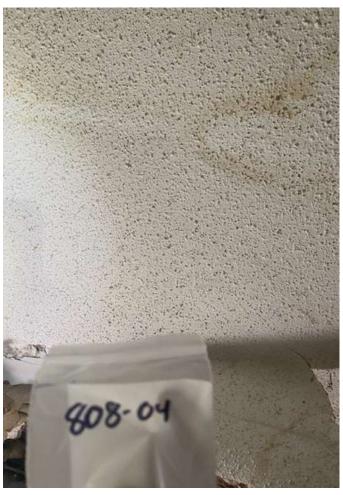




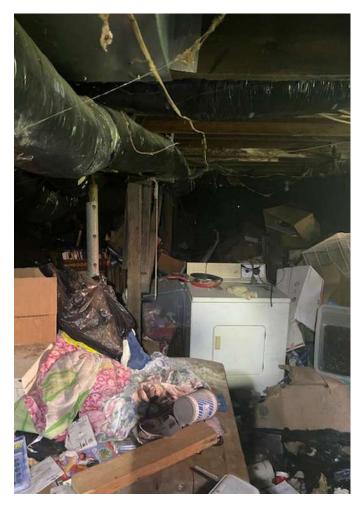






















Specialists in Microanalysis

E-mail: customerservice@mselabs.com • Website: www.mselabs.com

Date:

May 3, 2024

Attention:

Chuck Hurt

**H&H** Environmental

Subject:

Analysis of bulk samples for asbestos mineral fibers by Polarized Light

Microscopy (PLM) with Dispersion Staining (EPA/600/R-93/116)

RE:

MSE-P534HHE.1

808 N. Euclid St; Bellefontaine, OH 43311 Project

### Dear Mr. Hurt:

McCall & Spero Environmental, Inc. has completed the analysis of the bulk samples we received from your offices on May 3, 2024. These samples represent the bulk samples from the 808 N. Euclid St; Bellefontaine, OH 43311 Project.

The PLM bulk analysis was performed according to the "Method of the Determination of Asbestos in Bulk Building Materials", R. L. Perkins and B. W. Harvey (EPA/600/R-93/116).

The results for the nine (9) samples are summarized in the following report. Please note that for samples consisting of two or more distinct components, each component is analyzed and reported individually (EPA 40 CFR Part 61 [FRL-4821-71]).

Thank you for consulting McCall & Spero Environmental, Inc. Should you have any questions concerning these results, please contact our office.

Sincerely,

Kevin R. Bean, B.A. PLM Laboratory Director



### SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 1

Project Name: 808 N. Euclid St; Bellefontaine, OH 43311 Project McCall & Spero Environmental Project No. MSE-P534HHE.1

Ceiling

808-05 Popcorn Texture

Ceiling

808-06

Asphalt Roof Debris

808-07

Asphalt Roof Debris

004

005

006

007

% NON-FIBROUS OTHER FIBROUS **ASBESTOS** MSE# SAMPLE # COLOR MATERIAL MATERIAL & % TYPE & % DESCRIPTION P534HHE.1 808-01 (A) 90% White ND Cellulose / 10% Drywall 001 (A) 808-01 (B) White 95% Cellulose / 5% ND Compound 001 (B) 808-02 (A) White 90% Cellulose / 10% ND Drywall 002 (A) 808-02 (B) 95% White Cellulose / 5% ND Compound 002 (B) 808-03 Popcorn Texture White 93% ND\*\* Cellulose / 7% Ceiling 003 808-04 Popcorn Texture

ND\*\*

ND\*\*

ND\*\*

ND\*\*

Cellulose / 7%

Cellulose / 7%

Cellulose / 20%

Glass / 20%

Cellulose / 20%

Glass / 20%

White

White

Black

Black

93%

93%

60%

60%

### SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 2

NOTES:

ND = None Detected

CH = Chrysotile

A = Amosite

AC = Actinolite

CR = Crocidolite

AN = Anthophyllite TR = Tremolite

For samples consisting of separate components, each component is analyzed and reported separately.

Results apply only to items tested. Quantification is accurate to within  $\pm$  10%. Results from this report must not be reproduced, except in full, with the approval of McCall & Spero Environmental, Inc. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

\*\* EPA recommends that bulk materials found negative for asbestos or less than one percent asbestos by polarized light microscopy that fall into one of five dominantly nonfriable categories be reanalyzed by an additional method, such as transmission electron microscopy. (EPA Notice of Advisory, FR Vol. 59, No. 146 & Test Method EPA 600/ R-93/116).

Analyst: Taylor B. Stone \_\_\_\_\_ WIN Store



1831 Williamson Court • Suite 100 • Louisville, KY 40223 Phone (502) 244-7135 • (800) 841-0180 • FAX (502) 244-7136

E-mail: customerservice@mselabs.com • Website: www.mselabs.com

### **BULK SAMPLE CHAIN OF CUSTODY FORM**

Company:	H&H Environmental Telephone # 4	419-618-3072 Fax #: 419-443-0	)539
Contact:	Chuck Hurt :	Client Project Number:	
Relinquished b	ey: Tyler Rister	Date: 4/2/24 Time: //	1/10
Written Repor	t To: Ike Hurt		
Project Name:	808 N/ Exclist St. 7	Selletintaine OH 43711	
Turn-Around (	(Circle One): Same Day 24 Hour 2-3 D	Day 4-5 Day Weekend Rush A	fter Hour Rush
Analysis Reque	ested (Circle One): PLM Bulk Analysis T	EM Qualitative Analysis TEM Quantitative Ap	aalysis (4-5 Day)
For Laboratory	Use Only		
MSE Project# Samples Receiv	PS34HHE.1	Method: EPA/600/R-93/116  Date: 513124 Time:	IAM
Client Sample Number	Location	Sample Description	Sampled By
808-11	Deywell / Compound 100m 3	well P	
808.02	Deswell Compound from le	Well A/B	
869 - 03	Lector Texture culony from U	dibers	
808-04	Percus Texture willing 100m 3	new Wall D	
868 · 05	Popular Texture celling 1 cm y		
	11 10 1		
808-06	Ashalt keeps debros outside	low 1	
808-07	Asphilt Keeting debres outsid	a lum 5	
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## The InService Training Network

Asbestos Abatement Project Supervisor Refresher Course



## Tyler Rister

has successfully completed the Asbestos Abatement Project Supervisor Refresher 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., 705D Lakeview Plaza Blvd, Worthington, OH 43085 (614) 436-0980

Course Dates:

December 14, 2023

Course Director:

Kurt Varga

Expiration Date:

: December 14, 2024

Examination Date: December 14, 2023

Course Location: Worthington, Ohio

Certificate Number: ITNPSR11956



Asbestos Building Inspector and Management Planner Refresher Courses



### **Tyler Rister**

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Course Dates: December 13, 2023

Course Director:

Expiration Date: December 13, 2024

Examination Date: December 13, 2023

Course Location: Worthington, Ohio

Certificate Numbers: ITNIR7508 & ITNMPR7508

# The InService Training Network

Asbestos Building Inspector and Management Planner Refresher Courses



## Jace Hurt

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., 705D Lakeview Plaza Blvd, Worthington, OH 43085 (614) 436-0980

Course Dates: December 13, 2023

Course Director: Kurt Varga

Expiration Date: December 13, 2024

Examination Date: December 13, 2023

Course Location: Worthington, Ohio

Certificate Numbers: ITNIR7507 & ITNMPR7507

# The InService Training Network

Asbestos Abatement Project Supervisor Refresher Course



## Jace Hurt

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