



Pre-Demolition Asbestos Survey

Geiger House Project
2631-2633 Gilbert Avenue
Cincinnati, Ohio 45206

Prepared for:

Talbert Services
2600 Victory Parkway
Cincinnati, Ohio 45206
513-312-0185

Prepared by:

A handwritten signature in black ink that reads "Jeremy Holloway".

Jeremy Holloway
Project Professional
Asbestos Hazard Evaluation
Specialist ES36328

Reviewed by:

A handwritten signature in black ink that reads "Michael J. Westerfield".

Michael J. Westerfield
Project Director
Asbestos Hazard Evaluation
Specialist ES33976

WESTECH File No.: 22.1083.100
Report Date: December 15, 2022

8090 Furlong Drive, Cleves, Ohio 45002
Phone 513.353.0700 - FAX 513.353.1701
www.gowestech.com

Table of Contents

Introduction 1
Applicable Regulations..... 1
Sampling Rationale 1
Sample Analysis 2
Findings 2
Conclusions 2
Limitations..... 2
Reliance..... 3

Summary of ACM/Non-ACM

Appendices

A – Analytical Report with Chain-of-Custody Form & Asbestos Bulk Sampling Log

INTRODUCTION

WESTECH Environmental Solutions (WESTECH) was retained by Talbert Services to conduct a pre-demolition asbestos survey of the Geiger House Project located at 2631-2633 Gilbert Avenue in Cincinnati, Ohio 45206 (Project Site).

The purpose of WESTECH's services was to evaluate for the presence of materials containing asbestos within or on the building at the Project Site prior to the demolition of the structures.

APPLICABLE REGULATIONS

The following regulations may be applicable to this project:

- Occupational Safety and Health Administration's (OSHA) Asbestos General Industry Standard (29 CFR 1910.1001)
- OSHA's Asbestos in Construction Standard (29 CFR 1926.1101)
- U.S. Environmental Protection Agency's (EPA) National Emission Standards for Hazardous Air Pollutants (NESHAP) (40 CFR 61 subpart M)
- EPA's Asbestos Hazard Emergency Response Act (AHERA) (40 CFR 763 subpart E)
- U.S. Department of Transportation's (DOT) Emergency Response Communication Standards (49 CFR 171)
- DOT's Emergency Response Information (49 CFR 172, Subpart G)
- Ohio Environmental Protection Agency's (OEPA) Asbestos Emissions Control (OAC 3745-20) and Asbestos Hazard Abatement, Contractors, Specialists, and other Professionals (OAC 3745-22)

SAMPLING RATIONALE

The U.S. EPA requires the use of Asbestos Hazard Emergency Response Act (AHERA) sampling protocols for building surveys to ensure that a thorough survey of the facility is conducted to identify the presence of asbestos-containing material (ACM). Accordingly, the sampling methodologies used in this asbestos survey follow the AHERA protocols. ACM is any material that contains more than one percent asbestos.

According to NESHAP, an owner or operator of a facility must inspect a facility for the presence, type, quantity, and condition of ACM where renovation or renovation activities will occur. Under NESHAP three types of ACM exist:

- Friable ACM: (e.g., thermal system insulation, plaster, joint compound, ceiling tiles, etc.) when dry, can be pulverized, crumbled, or reduced to powder by hand pressure
- Category I non-friable ACM: (e.g., resilient floor covering, packings, gaskets, asphalt roofing) need not be removed prior to renovation, unless these materials have become friable, will become friable if disturbed or are in poor condition, or will be subjected to sanding, grinding, cutting, or abrading
- Category II non-friable ACM: (all other non-friable ACM) need not be removed prior to renovation, unless these materials have become friable, will become friable if disturbed or are in poor condition

During the inspection, suspected ACM were grouped into homogeneous areas. A homogeneous area contains material that is uniform in color and texture.

Ohio-Certified Asbestos Hazard Evaluation Specialist, Jeremy Holloway (ES36328), conducted the asbestos survey on November 28 through December 1, 2022. Sampling locations of bulk samples are documented on the Asbestos Bulk Sampling Log in Appendix A.

SAMPLE ANALYSIS

Representative samples of suspect ACM were collected and sealed in airtight containers, labeled, and delivered to CEI Labs in Cary, North Carolina, a NVLAP-accredited laboratory (No. 101768-0), for analysis by Polarized Light Microscopy (PLM), coupled with dispersion staining (EPA/600/R-93/116). This visual estimation methodology is often an effective way to determine if asbestos is present in building materials, and can be credibly used to define (under the NESHAP regulations) whether a material is asbestos containing. However, the visual estimation method is only an approximation (by the laboratory analyst) of the asbestos content and can result in an over estimation, or under estimation, of the asbestos concentration.

In cases where a concentration of asbestos in a bulk sample was found to be less than ten percent by visual estimation, NESHAP allows two choices to be made: 1) assume the sampled material is ACM, or 2) conduct a more precise method of determining asbestos concentration using point-counting procedures with PLM.

FINDINGS

The Summary of ACM/Non-ACM summarizes the homogeneous areas identified for the Project Site and components included in this inspection; as well as the location of the material, whether the material is ACM or non-ACM, the NESHAP Category of the respective ACM, and the approximate quantities of ACM. The ACM quantities are 'ballpark' estimates and not intended for firm budgeting or negotiation.

The laboratory analytical report and chain-of-custody form are included in Appendix A.

CONCLUSIONS

The following ACM are present in or on these buildings:

- Gray boiler caulking
- Gray exterior caulking
- Brown exterior caulking
- Boiler gaskets and boiler plate packing materials are assumed ACM

LIMITATIONS

Destructive sampling methods were implemented during this survey. Suspect ACM not addressed in this report must be treated as ACM if encountered during demolition. If this occurs, WESTECH recommends that additional sampling and analysis be performed. Samples of suspect materials must be collected by an Ohio-Certified Asbestos Hazard Evaluation Specialist and analyzed by a NVLAP accredited laboratory to determine its asbestos content prior to disturbance.

This asbestos survey report is not intended for use and should not be used for the purpose of asbestos abatement specifications for the Project Site. Parties using this document as such do so at their own risk.

RELIANCE

The information contained herein was compiled for the benefit of Talbert Services. Reliance on this document by any other party is forbidden without the written consent of WESTECH and that party's acceptance of mutually agreeable terms and conditions. Use of this report for purposes beyond those reasonably intended by Talbert Services and WESTECH will be at the sole risk of that party.



Summary of ACM / Non-ACM

The Geiger House
2631 & 2633 Gilbert Ave
Cincinnati, Ohio 45206

Hom. Area ID	Homogeneous Area (Material Description)	Location(s)	Asbestos Determination	NESHAP Category	Approx. Quantity	Additional Information
2631 Gilbert Avenue						
1	Drywall and joint compound, walls	Throughout entire basement	Non-ACM	--	--	--
2	Hard plaster walls exposed & behind drywall	Throughout entire basement	Non-ACM	--	--	--
3	Sink sound dampening undercoating, white	West basement kitchenette	Non-ACM	--	--	--
4	Mortar bed, grey, thin set and grout	West basement laundry room and kitchenette	Non-ACM	--	--	--
5	4" gray cove base and mastic	West basement laundry room and kitchenette	Non-ACM	--	--	--
6	Gray and blue carpet with yellow mastic	East basement play area	Non-ACM	--	--	--
7	Glass block window mortar grey	East basement play area	Non-ACM	--	--	--
8	Gray interior caulking	Basement stairwell	Non-ACM	--	--	--
9	2'x4' white suspended ceiling tile w/ fissured holes	Basement play area	Non-ACM	--	--	--
10	2'x2' white suspended ceiling tile w/ fissured holes	Basement play area	Non-ACM	--	--	--
11	Ceiling texture coating over drywall, white	Basement west wall	Non-ACM	--	--	--
12	Ceiling texture coating, white	Basement west wall	Non-ACM	--	--	--
13	Plaster ceiling, white	Basement boiler room	Non-ACM	--	--	--
14	Gray boiler caulking	Basement boiler room	ACM	Friable	50 sq ft	--
15	Roof shingles, black	Roof	Non-ACM	--	--	--
16	Drywall and joint compound, walls	Center and south end of attic	Non-ACM	--	--	--
17	Hard plaster ceilings, white	Attic	Non-ACM	--	--	--
18	Hard plaster walls, white	Attic	Non-ACM	--	--	--
19	Black roof felt paper	Roof	Non-ACM	--	--	--
20	Sink sound dampening undercoating, gray	Apt. 2 kitchen sink	Non-ACM	--	--	--
21	2'x2' white suspended drywall ceiling tile	Apt. 2 living room	Non-ACM	--	--	--
22	Drywall and joint compound, walls	Apt. 2 east and south bedrooms	Non-ACM	--	--	--
23	Hard plaster ceilings above 2'x2' white suspended drywall ceiling tile	Apt. 2 living room above ceiling grid	Non-ACM	--	--	--
24	Hard plaster walls, white	Apt. 2 east and south bedrooms	Non-ACM	--	--	--
25	Wood linoleum flooring & mastic dark brown	Apt. 2 kitchen	Non-ACM	--	--	--



Summary of ACM / Non-ACM

The Geiger House
2631 & 2633 Gilbert Ave
Cincinnati, Ohio 45206

Hom. Area ID	Homogeneous Area (Material Description)	Location(s)	Asbestos Determination	NESHAP Category	Approx. Quantity	Additional Information
26	Wood linoleum flooring & mastic light brown	Throughout apt. 2	Non-ACM	--	--	--
27	Ceiling texture coating, white	Apt. 2 east and south bedrooms	Non-ACM	--	--	--
28	Mortar bed, grey, thin set and grout	Apt. 9 west room	Non-ACM	--	--	--
29	Drywall and joint compound, walls	Apt. 9 bedroom and kitchen	Non-ACM	--	--	--
30	Hard plaster walls, white	Apt. 9 bedroom and bathroom	Non-ACM	--	--	--
31	Brown exterior caulking	Apt. 9 dining room and kitchen	Non-ACM	--	--	--
32	Staircase tread and landing mastic black	South stairwell	Non-ACM	--	--	--
33	Gray exterior caulking	8 Lower windows facing Gilbert ave	ACM	Category II non-friable	10 sq ft	--
2633 Gilbert Avenue						
34	Drywall and joint compound, walls	Main entrance	Non-ACM	--	--	--
35	Mortar bed, grey, thin set and grout	Main entrance	Non-ACM	--	--	--
36	Staircase tread and landing mastic yellow	South stairwell	Non-ACM	--	--	--
37	Hard plaster walls	Attic	Non-ACM	--	--	--
38	White interior window & counter caulking	Apt. 8 windows and counter	Non-ACM	--	--	--
39	Drywall and joint compound, walls	Apt. 8 walls	Non-ACM	--	--	--
40	Drywall and joint compound, ceilings	Apt. 8 ceilings	Non-ACM	--	--	--
41	Wood linoleum flooring & mastic light brown	Apt. 8	Non-ACM	--	--	--
42	Sink sound dampening undercoating, yellow	Apt. 6 kitchen sink	Non-ACM	--	--	--
43	Wood linoleum flooring & mastic dark brown	Apt. 6	Non-ACM	--	--	--
44	Drywall and joint compound, walls	Apt. 6 walls	Non-ACM	--	--	--
45	Drywall and joint compound, ceilings	Apt. 6 ceilings	Non-ACM	--	--	--
46	Brown exterior caulking	Apt. 6 exterior windows	ACM	Category II non-friable	60 sq ft	--
47	Brown exterior stucco	Main south entrance	Non-ACM	--	--	--
48	Hard plaster walls, white	Soup kitchen entrance N.W. side	Non-ACM	--	--	--
49	Hard plaster ceilings, white	Soup kitchen entrance N.W. side	Non-ACM	--	--	--
50	Drywall and joint compound, walls	Elevator addition	Non-ACM	--	--	--



Summary of ACM / Non-ACM

The Geiger House
 2631 & 2633 Gilbert Ave
 Cincinnati, Ohio 45206

Hom. Area ID	Homogeneous Area (Material Description)	Location(s)	Asbestos Determination	NESHAP Category	Approx. Quantity	Additional Information
51	Red fire stop interior caulking	Elevator chase walls	Non-ACM	--	--	--
52	White exterior caulking	North stairwell	Non-ACM	--	--	--
53	4" blue cove base and mastic	Basement soup kitchen food storage room	Non-ACM	--	--	--
54	12" x 12" blue floor tile and mastic	Basement soup kitchen food storage room	Non-ACM	--	--	--
55	12" x 12" yellow floor tile and mastic	Basement soup kitchen food prep room	Non-ACM	--	--	--
56	4" yellow cove base and mastic	Basement soup kitchen food prep room	Non-ACM	--	--	--
57	Hard plaster ceilings, white	Upper level disposable utensil storage	Non-ACM	--	--	--
58	Boiler gaskets and packing	Boiler room	Assumed ACM	Friable	45 sq ft	--

APPENDIX A

Analytical Report and Chain-of-Custody Form & Asbestos Bulk Sampling Log

December 8, 2022

WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

CLIENT PROJECT: Geiger House Project, 22.1083.100
CEI LAB CODE: B2217168

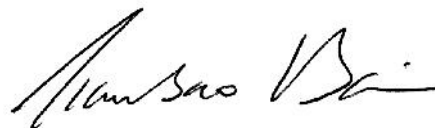
Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on December 2, 2022. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Tianbao Bai, Ph.D., CIH
Laboratory Director



CEI

ASBESTOS ANALYTICAL REPORT

By: Polarized Light Microscopy

Prepared for

WESTECH, Inc.

CLIENT PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 12/08/22

TOTAL SAMPLES ANALYZED: 111

SAMPLES >1% ASBESTOS: 3



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1	Layer 1	B2217168.001	White	Joint Compound	None Detected
	Layer 2	B2217168.001	White,Tan	Wallboard	None Detected
2	Layer 1	B2217168.002	White	Joint Compound	None Detected
	Layer 2	B2217168.002	White,Tan	Wallboard	None Detected
3	Layer 1	B2217168.003	White	Surface Material	None Detected
	Layer 2	B2217168.003	White	Plaster	None Detected
4	Layer 1	B2217168.004	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.004	Gray	Plaster Base Coat	None Detected
5		B2217168.005	White	Sink Undercoating	None Detected
6		B2217168.006	White	Sink Undercoating	None Detected
7		B2217168.007	Gray	Mortar	None Detected
8		B2217168.008	Gray	Mortar	None Detected
9		B2217168.009A	Gray	Covebase	None Detected
		B2217168.009B	Yellow	Mastic	None Detected
10		B2217168.010A	Gray	Covebase	None Detected
		B2217168.010B	Yellow	Mastic	None Detected
11	Layer 1	B2217168.011A	Gray	Carpet	None Detected
	Layer 2	B2217168.011A	Yellow	Carpet Pad	None Detected
		B2217168.011B	Yellow	Mastic	None Detected
12	Layer 1	B2217168.012A	Gray	Carpet	None Detected
	Layer 2	B2217168.012A	Yellow	Carpet Pad	None Detected
		B2217168.012B	Yellow	Mastic	None Detected
13		B2217168.013	Gray	Window Mortar	None Detected
14		B2217168.014	Gray	Window Mortar	None Detected
15		B2217168.015	Gray	Door Frame Caulking	None Detected
16		B2217168.016	Gray	Door Frame Caulking	None Detected
17		B2217168.017	White,Beige	Ceiling Tile	None Detected
18		B2217168.018	White,Beige	Ceiling Tile	None Detected
19		B2217168.019	White,Beige	Ceiling Tile	None Detected
20		B2217168.020	White,Beige	Ceiling Tile	None Detected
21	Layer 1	B2217168.021	White	Textured Wall	None Detected



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B2217168.021	White,Tan	Drywall	None Detected
22	Layer 1	B2217168.022	White	Textured Wall	None Detected
	Layer 2	B2217168.022	White,Tan	Drywall	None Detected
23	Layer 1	B2217168.023	White	Textured Ceiling	None Detected
	Layer 2	B2217168.023	White,Tan	Drywall	None Detected
24	Layer 1	B2217168.024	White	Textured Ceiling	None Detected
	Layer 2	B2217168.024	White,Tan	Drywall	None Detected
25	Layer 1	B2217168.025	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.025	Tan	Plaster Base Coat	None Detected
26	Layer 1	B2217168.026	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.026	Tan	Plaster Base Coat	None Detected
27		B2217168.027	Brown	Boiler Caulking	Chrysotile 2%
28		B2217168.028		Sample Not Analyzed per COC	
29		B2217168.029	Black	Roof Shingle	None Detected
30		B2217168.030	Black	Roof Shingle	None Detected
31		B2217168.031	White,Tan	Drywall	None Detected
32		B2217168.032	White,Tan	Drywall	None Detected
33	Layer 1	B2217168.033	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.033	Gray	Plaster Base Coat	None Detected
34	Layer 1	B2217168.034	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.034	Gray	Plaster Base Coat	None Detected
35	Layer 1	B2217168.035	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.035	Gray	Plaster Base Coat	None Detected
36	Layer 1	B2217168.036	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.036	Gray	Plaster Base Coat	None Detected
37		B2217168.037	Black	Felt Paper	None Detected
38		B2217168.038	Black	Felt Paper	None Detected
39		B2217168.039	Gray	Sink Undercoating	None Detected
40		B2217168.040	Gray	Sink Undercoating	None Detected
41		B2217168.041	White,Tan	Drywall Ceiling Tile	None Detected
42		B2217168.042	White,Tan	Drywall Ceiling Tile	None Detected



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
43	Layer 1	B2217168.043	White	Joint Compound	None Detected
	Layer 2	B2217168.043	White,Tan	Drywall	None Detected
44	Layer 1	B2217168.044	White	Joint Compound	None Detected
	Layer 2	B2217168.044	White,Tan	Drywall	None Detected
45	Layer 1	B2217168.045	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.045	Gray	Plaster Base Coat	None Detected
46	Layer 1	B2217168.046	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.046	Gray	Plaster Base Coat	None Detected
47	Layer 1	B2217168.047	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.047	Gray	Plaster Base Coat	None Detected
48	Layer 1	B2217168.048	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.048	Gray	Plaster Base Coat	None Detected
49		B2217168.049A	Dark Brown	Vinyl Flooring Plank	None Detected
		B2217168.049B	Clear	Mastic	None Detected
50		B2217168.050A	Dark Brown	Vinyl Flooring Plank	None Detected
		B2217168.050B	Clear	Mastic	None Detected
		B2217168.050C	Gray	Vinyl Flooring Plank	None Detected
51		B2217168.051	Light Brown	Vinyl Flooring Plank	None Detected
52		B2217168.052	Light Brown	Vinyl Flooring Plank	None Detected
53	Layer 1	B2217168.053	White	Textured Ceiling	None Detected
	Layer 2	B2217168.053	White	Joint Compound	None Detected
	Layer 3	B2217168.053	White,Tan	Drywall	None Detected
54	Layer 1	B2217168.054	White	Textured Ceiling	None Detected
	Layer 2	B2217168.054	White	Joint Compound	None Detected
	Layer 3	B2217168.054	White,Tan	Drywall	None Detected
55		B2217168.055	Gray	Mortar	None Detected
56		B2217168.056	Gray	Mortar	None Detected
57	Layer 1	B2217168.057	White	Surface Material	None Detected
	Layer 2	B2217168.057	White	Joint Compound	None Detected
	Layer 3	B2217168.057	White,Tan	Drywall	None Detected
58	Layer 1	B2217168.058	White	Surface Material	None Detected



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B2217168.058	White	Joint Compound	None Detected
	Layer 3	B2217168.058	White,Tan	Drywall	None Detected
59	Layer 1	B2217168.059	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.059	Tan	Plaster Base Coat	None Detected
60	Layer 1	B2217168.060	White	Plaster Skim Coat	None Detected
	Layer 2	B2217168.060	Tan	Plaster Base Coat	None Detected
61		B2217168.061	Brown	Flashing Caulk	None Detected
62		B2217168.062	Brown	Flashing Caulk	None Detected
63		B2217168.063	Black,Yellow	Stair Landing Mastic	None Detected
64		B2217168.064	Black,Yellow	Stair Landing Mastic	None Detected
65		B2217168.065	Gray,White	Glass Block Caulk	Chrysotile 10%
66		B2217168.066		Sample Not Analyzed per COC	
67	Layer 1	B2217168.067	White,Gray	Surface Material	None Detected
	Layer 2	B2217168.067	White	Joint Compound	None Detected
	Layer 3	B2217168.067	White,Tan	Drywall	None Detected
68	Layer 1	B2217168.068	White	Surface Material	None Detected
	Layer 2	B2217168.068	White	Joint Compound	None Detected
	Layer 3	B2217168.068	White,Tan	Drywall	None Detected
69		B2217168.069	Gray	Mortar	None Detected
70		B2217168.070	Gray	Mortar	None Detected
71		B2217168.071	Yellow	Stair Tread Mastic	None Detected
72		B2217168.072	Yellow	Stair Tread Mastic	None Detected
73		B2217168.073	White,Tan	Hard Plaster	None Detected
74		B2217168.074	White,Tan	Hard Plaster	None Detected
77		B2217168.075	White	Interior Window Caulk	None Detected
78		B2217168.076	White	Interior Window Caulk	None Detected
79	Layer 1	B2217168.077	White	Joint Compound	None Detected
	Layer 2	B2217168.077	White,Tan	Drywall	None Detected
80	Layer 1	B2217168.078	White	Joint Compound	None Detected
	Layer 2	B2217168.078	White,Tan	Drywall	None Detected
81	Layer 1	B2217168.079	White	Joint Compound	None Detected



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B2217168.079	White,Tan	Drywall	None Detected
82	Layer 1	B2217168.080	White	Joint Compound	None Detected
	Layer 2	B2217168.080	White,Tan	Drywall	None Detected
83		B2217168.081	Lt. Brown	Flooring Plank	None Detected
84		B2217168.082	Lt. Brown	Flooring Plank	None Detected
85		B2217168.083	Off-white	Sink Undercoating	None Detected
86		B2217168.084	Off-white	Sink Undercoating	None Detected
87	Layer 1	B2217168.085	Dk. Brown	Flooring Plank	None Detected
	Layer 2	B2217168.085	Green	Pad	None Detected
88	Layer 1	B2217168.086	Dk. Brown	Flooring Plank	None Detected
	Layer 2	B2217168.086	Green	Pad	None Detected
89		B2217168.087	White,Tan	Drywall	None Detected
90	Layer 1	B2217168.088	White	Joint Compound	None Detected
	Layer 2	B2217168.088	White,Tan	Drywall	None Detected
91		B2217168.089	White,Tan	Drywall	None Detected
92		B2217168.090	White,Tan	Drywall	None Detected
93		B2217168.091	Brown	Exterior Window Caulk	Chrysotile 2%
94		B2217168.092		Sample Not Analyzed per COC	
95	Layer 1	B2217168.093	White	Exterior Stucco	None Detected
	Layer 2	B2217168.093	Gray	Exterior Stucco	None Detected
	Layer 3	B2217168.093	Purple	Insulation	None Detected
96	Layer 1	B2217168.094	White	Exterior Stucco	None Detected
	Layer 2	B2217168.094	Gray	Exterior Stucco	None Detected
	Layer 3	B2217168.094	Purple	Insulation	None Detected
97	Layer 1	B2217168.095	White,Blue	Plaster Skim Coat	None Detected
	Layer 2	B2217168.095	Tan	Plaster Base Coat	None Detected
98	Layer 1	B2217168.096	White,Blue	Plaster Skim Coat	None Detected
	Layer 2	B2217168.096	Tan	Plaster Base Coat	None Detected
99	Layer 1	B2217168.097	White,Blue	Plaster Skim Coat	None Detected
	Layer 2	B2217168.097	Tan	Plaster Base Coat	None Detected
100	Layer 1	B2217168.098	White,Blue	Plaster Skim Coat	None Detected



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Geiger House Project, 22.1083.100

LAB CODE: B2217168

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B2217168.098	Tan	Plaster Base Coat	None Detected
101	Layer 1	B2217168.099	White	Joint Compound	None Detected
	Layer 2	B2217168.099	White,Tan	Drywall	None Detected
102	Layer 1	B2217168.100	White,Gray	Joint Compound	None Detected
	Layer 2	B2217168.100	White,Tan	Drywall	None Detected
103		B2217168.101	Red	Fire Stop Caulk	None Detected
104		B2217168.102	Red	Fire Stop Caulk	None Detected
105		B2217168.103	White,Green	Exterior Door Caulk	None Detected
106		B2217168.104	White,Green	Exterior Door Caulk	None Detected
107		B2217168.105	White	Covebase Mastic	None Detected
108		B2217168.106	White	Covebase Mastic	None Detected
109		B2217168.107A	Blue	Floor Tile	None Detected
		B2217168.107B	Yellow	Mastic	None Detected
110		B2217168.108A	Blue	Floor Tile	None Detected
		B2217168.108B	Yellow	Mastic	None Detected
111		B2217168.109A	Yellow	Floor Tile	None Detected
		B2217168.109B	Yellow	Mastic	None Detected
112		B2217168.110A	Yellow	Floor Tile	None Detected
		B2217168.110B	Yellow	Mastic	None Detected
113		B2217168.111	Yellow	Covebase Mastic	None Detected
114		B2217168.112	Yellow	Covebase Mastic	None Detected
115		B2217168.113	Tan,White	Hard Plaster	None Detected
116		B2217168.114	Tan,White	Hard Plaster	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous		Non-Fibrous	
1 Layer 1 B2217168.001	Joint Compound	Heterogeneous	65%	Binder	None Detected	
		White	30%	Calc Carb		
		Non-fibrous	5%	Paint		
Bound						
Samples B2217168.001-056 analyzed by M. Schmidt.						
Layer 2 B2217168.001	Wallboard	Heterogeneous	20%	Cellulose	80%	Gypsum None Detected
		White, Tan				
		Fibrous				
Bound						
2 Layer 1 B2217168.002	Joint Compound	Heterogeneous	65%	Binder	None Detected	
		White	30%	Calc Carb		
		Non-fibrous	5%	Paint		
Bound						
Layer 2 B2217168.002	Wallboard	Heterogeneous	20%	Cellulose	80%	Gypsum None Detected
		White, Tan				
		Fibrous				
Bound						
3 Layer 1 B2217168.003	Surface Material	Heterogeneous	65%	Binder	None Detected	
		White	30%	Calc Carb		
		Non-fibrous	5%	Paint		
Bound						
Layer 2 B2217168.003	Plaster	Homogeneous	65%	Binder	None Detected	
		White	35%	Silicates		
		Non-fibrous				
Bound						
4 Layer 1 B2217168.004	Plaster Skim Coat	Homogeneous	65%	Binder	None Detected	
		White	35%	Silicates		
		Non-fibrous				
Bound						

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Non-Fibrous			
Layer 2 B2217168.004	Plaster Base Coat	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65%	Silicates 35% Binder	None Detected
5 B2217168.005	Sink Undercoating	Homogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Binder	None Detected
6 B2217168.006	Sink Undercoating	Homogeneous White Non-fibrous Bound	<1%	Cellulose	100%	Binder	None Detected
7 B2217168.007	Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65%	Silicates 35% Binder	None Detected
No ceramic tile present.							
8 B2217168.008	Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65%	Silicates 35% Binder	None Detected
No ceramic tile present.							
9 B2217168.009 A	Covebase	Homogeneous Gray Non-fibrous Bound			100%	Vinyl	None Detected
B2217168.009 B	Mastic	Homogeneous Yellow Non-fibrous Bound			100%	Mastic	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous	Non-Fibrous		
10 B2217168.010 A	Covebase	Homogeneous	100%	Vinyl		None Detected
		Gray				
		Non-fibrous Bound				
B2217168.010 B	Mastic	Homogeneous	100%	Mastic		None Detected
		Yellow				
		Non-fibrous Bound				
11 Layer 1 B2217168.011 A	Carpet	Heterogeneous	85%	Synthetic Fiber 15%	Binder	None Detected
		Gray				
		Fibrous Bound				
Layer 2 B2217168.011 A	Carpet Pad	Homogeneous	100%	Foam		None Detected
		Yellow				
		Non-fibrous Bound				
B2217168.011 B	Mastic	Homogeneous	100%	Mastic		None Detected
		Yellow				
		Non-fibrous Bound				
12 Layer 1 B2217168.012 A	Carpet	Heterogeneous	85%	Synthetic Fiber 15%	Binder	None Detected
		Gray				
		Fibrous Bound				
Layer 2 B2217168.012 A	Carpet Pad	Homogeneous	100%	Foam		None Detected
		Yellow				
		Non-fibrous Bound				

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous	Non-Fibrous			
B2217168.012 B	Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic		None Detected	
13 B2217168.013	Window Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose 65%	Silicates Binder 35%	None Detected	
14 B2217168.014	Window Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose 65%	Silicates Binder 35%	None Detected	
15 B2217168.015	Door Frame Caulking	Heterogeneous Gray Non-fibrous Bound		85% 10% 5%	Caulk Paint Rust	None Detected	
16 B2217168.016	Door Frame Caulking	Heterogeneous Gray Non-fibrous Bound		65% 30% 5%	Silicates Binder Paint	None Detected	
17 B2217168.017	Ceiling Tile	Heterogeneous White,Beige Fibrous Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected
18 B2217168.018	Ceiling Tile	Heterogeneous White,Beige Fibrous Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
19 B2217168.019	Ceiling Tile	Heterogeneous	60%	Cellulose	15%	Perlite	None Detected
		White,Beige Fibrous Bound	20%	Fiberglass	5%	Paint	
20 B2217168.020	Ceiling Tile	Heterogeneous	60%	Cellulose	15%	Perlite	None Detected
		White,Beige Fibrous Bound	20%	Fiberglass	5%	Paint	
21 Layer 1 B2217168.021	Textured Wall	Heterogeneous			65%	Binder	None Detected
		White Non-fibrous Bound			30%	Calc Carb	
Layer 2 B2217168.021	Drywall	Heterogeneous	20%	Cellulose	80%	Gypsum	None Detected
		White,Tan Fibrous Bound					
22 Layer 1 B2217168.022	Textured Wall	Heterogeneous			65%	Binder	None Detected
		White Non-fibrous Bound			30%	Calc Carb	
Layer 2 B2217168.022	Drywall	Heterogeneous	20%	Cellulose	80%	Gypsum	None Detected
		White,Tan Fibrous Bound					
23 Layer 1 B2217168.023	Textured Ceiling	Heterogeneous			65%	Binder	None Detected
		White Non-fibrous Bound			30%	Calc Carb	

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B2217168.023	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
24 Layer 1 B2217168.024	Textured Ceiling	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Calc Carb	
					5%	Paint	
Layer 2 B2217168.024	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
25 Layer 1 B2217168.025	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Perlite	
					5%	Paint	
Layer 2 B2217168.025	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	<1%	Cellulose	65%	Silicates	None Detected
					35%	Binder	
26 Layer 1 B2217168.026	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Perlite	
					5%	Paint	
Layer 2 B2217168.026	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	<1%	Cellulose	65%	Silicates	None Detected
					35%	Binder	

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
27 B2217168.027	Boiler Caulking	Homogeneous Brown Non-fibrous Bound	98%		Binder		2% Chrysotile
28 B2217168.028	Sample Not Analyzed per COC						
29 B2217168.029	Roof Shingle	Heterogeneous Black Fibrous Bound	50%	Fiberglass	40%	Tar Gravel	None Detected
30 B2217168.030	Roof Shingle	Heterogeneous Black Fibrous Bound	50%	Fiberglass	40%	Tar Gravel	None Detected
31 B2217168.031	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
32 B2217168.032	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
33 Layer 1 B2217168.033	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			65% 30% 5%	Binder Silicates Paint	None Detected
Layer 2 B2217168.033	Plaster Base Coat	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65% 35%	Silicates Binder	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
34 Layer 1 B2217168.034	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Silicates	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.034	Plaster Base Coat	Homogeneous	<1%	Cellulose	65%	Silicates	None Detected
		Gray			35%	Binder	
		Non-fibrous					
		Bound					
35 Layer 1 B2217168.035	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Silicates	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.035	Plaster Base Coat	Homogeneous	<1%	Cellulose	65%	Silicates	None Detected
		Gray			35%	Binder	
		Non-fibrous					
		Bound					
36 Layer 1 B2217168.036	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Silicates	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.036	Plaster Base Coat	Homogeneous	<1%	Cellulose	65%	Silicates	None Detected
		Gray			35%	Binder	
		Non-fibrous					
		Bound					
37 B2217168.037	Felt Paper	Homogeneous	65%	Cellulose	35%	Tar	None Detected
		Black					
		Fibrous					
		Bound					

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
38 B2217168.038	Felt Paper	Homogeneous Black Fibrous Bound	65%	Cellulose	35%	Tar	None Detected
39 B2217168.039	Sink Undercoating	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	100%	Binder	None Detected
40 B2217168.040	Sink Undercoating	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	100%	Binder	None Detected
41 B2217168.041	Drywall Ceiling Tile	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
42 B2217168.042	Drywall Ceiling Tile	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
43 Layer 1 B2217168.043	Joint Compound	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Calc Carb	
					5%	Paint	
Layer 2 B2217168.043	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous		Non-Fibrous		
44 Layer 1 B2217168.044	Joint Compound	Heterogeneous			65%	Binder	None Detected
		White			30%	Calc Carb	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.044	Drywall	Heterogeneous	20%	Cellulose	80%	Gypsum	None Detected
		White, Tan					
		Fibrous					
		Bound					
45 Layer 1 B2217168.045	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Silicates	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.045	Plaster Base Coat	Homogeneous	<1%	Cellulose	65%	Silicates	None Detected
		Gray			35%	Binder	
		Non-fibrous					
		Bound					
46 Layer 1 B2217168.046	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Silicates	
		Non-fibrous			5%	Paint	
		Bound					
Layer 2 B2217168.046	Plaster Base Coat	Homogeneous	<1%	Cellulose	65%	Silicates	None Detected
		Gray			35%	Binder	
		Non-fibrous					
		Bound					
47 Layer 1 B2217168.047	Plaster Skim Coat	Heterogeneous			65%	Binder	None Detected
		White			30%	Calc Carb	
		Non-fibrous			5%	Paint	
		Bound					

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous	Non-Fibrous			
Layer 2 B2217168.047	Plaster Base Coat	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65% 35%	Silicates Binder	None Detected
48 Layer 1 B2217168.048	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound			65% 30% 5%	Binder Calc Carb Paint	None Detected
Layer 2 B2217168.048	Plaster Base Coat	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65% 35%	Silicates Binder	None Detected
49 B2217168.049 A	Vinyl Flooring Plank	Homogeneous Dark Brown Non-fibrous Bound			100%	Vinyl	None Detected
B2217168.049 B	Mastic	Homogeneous Clear Non-fibrous Bound			100%	Mastic	None Detected
50 B2217168.050 A	Vinyl Flooring Plank	Homogeneous Dark Brown Non-fibrous Bound			100%	Vinyl	None Detected
B2217168.050 B	Mastic	Homogeneous Clear Non-fibrous Bound			100%	Mastic	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NON-ASBESTOS COMPONENTS				ASBESTOS
Lab ID	Description	Attributes	Fibrous			Non-Fibrous	%
B2217168.050 C	Vinyl Flooring Plank	Homogeneous Gray Non-fibrous Bound		100%	Vinyl		None Detected
51 B2217168.051	Vinyl Flooring Plank	Heterogeneous Light Brown Fibrous Bound	90%	Cellulose	10%	Vinyl	None Detected
52 B2217168.052	Vinyl Flooring Plank	Heterogeneous Light Brown Fibrous Bound	90%	Cellulose	10%	Vinyl	None Detected
53 Layer 1 B2217168.053	Textured Ceiling	Heterogeneous White Non-fibrous Bound		65%	Binder	30% Calc Carb	None Detected
Layer 2 B2217168.053	Joint Compound	Homogeneous White Non-fibrous Bound		65%	Binder	35% Calc Carb	None Detected
Layer 3 B2217168.053	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
54 Layer 1 B2217168.054	Textured Ceiling	Heterogeneous White Non-fibrous Bound		65%	Binder	30% Calc Carb	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous		Non-Fibrous	
Layer 2 B2217168.054	Joint Compound	Homogeneous White Non-fibrous Bound			65% Binder 35% Calc Carb	None Detected
Layer 3 B2217168.054	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80% Gypsum	None Detected
55 B2217168.055	Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65% Silicates 35% Binder	None Detected
56 B2217168.056	Mortar	Homogeneous Gray Non-fibrous Bound	<1%	Cellulose	65% Silicates 35% Binder	None Detected
57 Layer 1 B2217168.057	Surface Material	Heterogeneous White Non-fibrous Bound			65% Binder 30% Calc Carb 5% Paint	None Detected
Samples B2217168.057-.114 analyzed by R.Kerns						
Layer 2 B2217168.057	Joint Compound	Heterogeneous White Non-fibrous Bound			65% Binder 35% Calc Carb	None Detected
Layer 3 B2217168.057	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80% Gypsum	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous	Non-Fibrous			
58 Layer 1 B2217168.058	Surface Material	Heterogeneous	65%	Binder	None Detected		
		White	30%	Calc Carb			
		Non-fibrous	5%	Paint			
		Bound					
Layer 2 B2217168.058	Joint Compound	Heterogeneous	65%	Binder	None Detected		
		White	35%	Calc Carb			
		Non-fibrous					
		Bound					
Layer 3 B2217168.058	Drywall	Heterogeneous	20%	Cellulose	80%	Gypsum	None Detected
		White, Tan					
		Fibrous					
		Bound					
59 Layer 1 B2217168.059	Plaster Skim Coat	Heterogeneous	65%	Binder	None Detected		
		White	35%	Silicates			
		Non-fibrous	<1%	Paint			
		Tightly Bound					
Layer 2 B2217168.059	Plaster Base Coat	Heterogeneous	65%	Silicates	None Detected		
		Tan	35%	Binder			
		Non-fibrous					
		Tightly Bound					
60 Layer 1 B2217168.060	Plaster Skim Coat	Heterogeneous	65%	Binder	None Detected		
		White	35%	Silicates			
		Non-fibrous	<1%	Paint			
		Tightly Bound					
Layer 2 B2217168.060	Plaster Base Coat	Heterogeneous	65%	Silicates	None Detected		
		Tan	35%	Binder			
		Non-fibrous					
		Tightly Bound					

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous	Non-Fibrous		
61 B2217168.061	Flashing Caulk	Homogeneous Brown Non-fibrous Bound	<1%	Fiberglass	100%	Caulk None Detected
62 B2217168.062	Flashing Caulk	Homogeneous Brown Non-fibrous Bound	<1%	Fiberglass	100%	Caulk None Detected
63 B2217168.063	Stair Landing Mastic	Heterogeneous Black, Yellow Non-fibrous Bound			50% 50%	Mastic Tar None Detected
Unable to separate for individual analysis.						
64 B2217168.064	Stair Landing Mastic	Heterogeneous Black, Yellow Non-fibrous Bound			50% 50%	Mastic Tar None Detected
Unable to separate for individual analysis.						
65 B2217168.065	Glass Block Caulk	Heterogeneous Gray, White Fibrous Bound			60% 30% <1%	Binder Silicates Paint 10% Chrysotile
66 B2217168.066	Sample Not Analyzed per COC					
67 Layer 1 B2217168.067	Surface Material	Heterogeneous White, Gray Non-fibrous Bound			65% 30% 5%	Binder Calc Carb Paint None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %	
			Fibrous				
Layer 2 B2217168.067	Joint Compound	Heterogeneous White Non-fibrous Bound	65%	Binder	35%	Calc Carb	None Detected
Layer 3 B2217168.067	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
68 Layer 1 B2217168.068	Surface Material	Heterogeneous White Non-fibrous Bound	65%	Binder	30%	Calc Carb	None Detected
Layer 2 B2217168.068	Joint Compound	Heterogeneous White Non-fibrous Bound	65%	Binder	35%	Calc Carb	None Detected
Layer 3 B2217168.068	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
69 B2217168.069	Mortar	Heterogeneous Gray Non-fibrous Tightly Bound	65%	Binder	35%	Silicates	None Detected
No ceramic tile present, sample appears to be mortar only.							
70 B2217168.070	Mortar	Heterogeneous Gray Non-fibrous Tightly Bound	65%	Binder	35%	Silicates	None Detected
No ceramic tile present, sample appears to be mortar only.							

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
71 B2217168.071	Stair Tread Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
72 B2217168.072	Stair Tread Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
73 B2217168.073	Hard Plaster	Heterogeneous White, Tan Non-fibrous Tightly Bound	65% 35% <1%	Silicates Binder Paint	None Detected
74 B2217168.074	Hard Plaster	Heterogeneous White, Tan Non-fibrous Tightly Bound	65% 35% <1%	Silicates Binder Paint	None Detected
77 B2217168.075	Interior Window Caulk	Heterogeneous White Non-fibrous Bound	100% <1%	Caulk Paint	None Detected
78 B2217168.076	Interior Window Caulk	Heterogeneous White Non-fibrous Bound	100% <1%	Caulk Paint	None Detected
79 Layer 1 B2217168.077	Joint Compound	Heterogeneous White Non-fibrous Bound	65% 30% 5%	Binder Calc Carb Paint	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B2217168.077	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
80 Layer 1 B2217168.078	Joint Compound	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Calc Carb	
					5%	Paint	
Layer 2 B2217168.078	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
81 Layer 1 B2217168.079	Joint Compound	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Calc Carb	
					5%	Paint	
Layer 2 B2217168.079	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
82 Layer 1 B2217168.080	Joint Compound	Heterogeneous White Non-fibrous Bound			65%	Binder	None Detected
					30%	Calc Carb	
					5%	Paint	
Layer 2 B2217168.080	Drywall	Heterogeneous White, Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
83 B2217168.081	Flooring Plank	Heterogeneous Lt. Brown Fibrous Bound	70%	Cellulose	30%	Vinyl	None Detected
84 B2217168.082	Flooring Plank	Heterogeneous Lt. Brown Fibrous Bound	70%	Cellulose	30%	Vinyl	None Detected
85 B2217168.083	Sink Undercoating	Heterogeneous Off-white Fibrous Bound	25%	Cellulose	75%	Binder	None Detected
86 B2217168.084	Sink Undercoating	Heterogeneous Off-white Fibrous Bound	25%	Cellulose	75%	Binder	None Detected
87 Layer 1 B2217168.085	Flooring Plank	Heterogeneous Dk. Brown Fibrous Bound	70%	Cellulose	30%	Vinyl	None Detected
Layer 2 B2217168.085	Pad	Homogeneous Green Non-fibrous Bound			100%	Foam	None Detected
88 Layer 1 B2217168.086	Flooring Plank	Heterogeneous Dk. Brown Fibrous Bound	70%	Cellulose	30%	Vinyl	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B2217168.086	Pad	Homogeneous Green Non-fibrous Bound	100%		Foam		None Detected
89 B2217168.087	Drywall	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum Paint	None Detected
No joint compound present.							
90 Layer 1 B2217168.088	Joint Compound	Heterogeneous White Non-fibrous Bound			65%	Binder Calc Carb Paint	None Detected
Layer 2 B2217168.088	Drywall	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
91 B2217168.089	Drywall	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum Paint	None Detected
No joint compound present.							
92 B2217168.090	Drywall	Heterogeneous White,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
No joint compound present.							
93 B2217168.091	Exterior Window Caulk	Homogeneous Brown Non-fibrous Bound			98%	Caulk	2% Chrysotile

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
94 B2217168.092	Sample Not Analyzed per COC						
95 Layer 1 B2217168.093	Exterior Stucco	Heterogeneous White Non-fibrous Tightly Bound	<1%	Cellulose	65%	Silicates	None Detected
					35%	Binder	
Layer 2 B2217168.093	Exterior Stucco	Heterogeneous Gray Fibrous Tightly Bound	10%	Fiberglass	60%	Silicates	None Detected
					30%	Binder	
Layer 3 B2217168.093	Insulation	Heterogeneous Purple Non-fibrous Bound			100%	Foam	None Detected
96 Layer 1 B2217168.094	Exterior Stucco	Heterogeneous White Non-fibrous Tightly Bound	<1%	Cellulose	65%	Silicates	None Detected
					35%	Binder	
Layer 2 B2217168.094	Exterior Stucco	Heterogeneous Gray Fibrous Tightly Bound	10%	Fiberglass	60%	Silicates	None Detected
					30%	Binder	
Layer 3 B2217168.094	Insulation	Heterogeneous Purple Non-fibrous Bound			100%	Foam	None Detected
97 Layer 1 B2217168.095	Plaster Skim Coat	Heterogeneous White,Blue Non-fibrous Bound			65%	Binder	None Detected
					35%	Silicates	
					<1%	Paint	

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B2217168.095	Plaster Base Coat	Heterogeneous Tan Non-fibrous Bound	<1%	Hair	65%	Silicates 35% Binder	None Detected
98 Layer 1 B2217168.096	Plaster Skim Coat	Heterogeneous White,Blue Non-fibrous Bound			65%	Binder 35% Silicates <1% Paint	None Detected
Layer 2 B2217168.096	Plaster Base Coat	Heterogeneous Tan Non-fibrous Bound	<1%	Hair	65%	Silicates 35% Binder	None Detected
99 Layer 1 B2217168.097	Plaster Skim Coat	Heterogeneous White,Blue Non-fibrous Bound			65%	Binder 35% Silicates <1% Paint	None Detected
Layer 2 B2217168.097	Plaster Base Coat	Heterogeneous Tan Non-fibrous Bound	<1%	Hair	65%	Silicates 35% Binder	None Detected
100 Layer 1 B2217168.098	Plaster Skim Coat	Heterogeneous White,Blue Non-fibrous Bound			65%	Binder 35% Silicates <1% Paint	None Detected
Layer 2 B2217168.098	Plaster Base Coat	Heterogeneous Tan Non-fibrous Bound	<1%	Hair	65%	Silicates 35% Binder	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS			ASBESTOS %
			Fibrous		Non-Fibrous	
101 Layer 1 B2217168.099	Joint Compound	Heterogeneous	65%	Binder	None Detected	
		White Non-fibrous Bound	35%	Calc Carb		
Layer 2 B2217168.099	Drywall	Heterogeneous	20%	Cellulose	None Detected	
		White, Tan Fibrous Bound	80%	Gypsum		
102 Layer 1 B2217168.100	Joint Compound	Heterogeneous	65%	Binder	None Detected	
		White, Gray Non-fibrous Bound	30%	Calc Carb		
Layer 2 B2217168.100	Drywall	Heterogeneous	20%	Cellulose	None Detected	
		White, Tan Fibrous Bound	80%	Gypsum		
103 B2217168.101	Fire Stop Caulk	Heterogeneous	60%	Caulk	None Detected	
		Red Non-fibrous Bound	20%	Calc Carb		
104 B2217168.102	Fire Stop Caulk	Heterogeneous	60%	Caulk	None Detected	
		Red Non-fibrous Bound	20%	Calc Carb		
105 B2217168.103	Exterior Door Caulk	Heterogeneous	100%	Caulk	None Detected	
		White, Green Non-fibrous Bound	<1%	Paint		

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
106 B2217168.104	Exterior Door Caulk	Heterogeneous White, Green Non-fibrous Bound	100% <1%	Caulk Paint	None Detected
107 B2217168.105	Covebase Mastic	Homogeneous White Non-fibrous Bound	100%	Mastic	None Detected
108 B2217168.106	Covebase Mastic	Homogeneous White Non-fibrous Bound	100%	Mastic	None Detected
109 B2217168.107 A	Floor Tile	Homogeneous Blue Non-fibrous Bound	100%	Vinyl	None Detected
B2217168.107 B	Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
110 B2217168.108 A	Floor Tile	Homogeneous Blue Non-fibrous Bound	100%	Vinyl	None Detected
B2217168.108 B	Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
111 B2217168.109 A	Floor Tile	Homogeneous Yellow Non-fibrous Bound	100%	Vinyl	None Detected
B2217168.109 B	Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
112 B2217168.110 A	Floor Tile	Homogeneous Yellow Non-fibrous Bound	100%	Vinyl	None Detected
B2217168.110 B	Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
113 B2217168.111	Covebase Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
114 B2217168.112	Covebase Mastic	Homogeneous Yellow Non-fibrous Bound	100%	Mastic	None Detected
115 B2217168.113	Hard Plaster	Heterogeneous Tan, White Non-fibrous Tightly Bound	<1%	Hair 65% Silicates 35% Binder	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: WESTECH, Inc.
8090 Furlong Dr.
Cleves, OH 45002

Lab Code: B2217168
Date Received: 12-02-22
Date Analyzed: 12-08-22
Date Reported: 12-08-22

Project: Geiger House Project, 22.1083.100

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS		ASBESTOS %
			Fibrous	Non-Fibrous	
116 B2217168.114	Hard Plaster	Heterogeneous	<1%	Hair	None Detected
		Tan,White Non-fibrous Tightly Bound			
			65%	Silicates	
			35%	Binder	

LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
Non-Trem = Non-Asbestiform Tremolite
Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points


REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*


This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

ANALYST: _____


Madelyn Schmidt

APPROVED BY: _____


Tianbao Bai, Ph.D., CIH
Laboratory Director



730 SE Maynard Road, Cary, NC 27511
 Tel: 866-481-1412; Fax: 919-481-1442

CHAIN OF CUSTODY

114

LAB USE ONLY:	
CEI Lab Code:	32217168
CEI Lab I.D. Range:	

Company:	WESTECH Environmental Solutions	Client #:	
Address:	8090 Furlong Drive Cleves, Ohio 45002	Job Contact:	Mike Westerfield
		Email:	mwestersfield@gowestech.com
		Tel:	(513) 353-0700
Project Name:	Geiger House Project	Fax:	(513) 353-1701
Project ID #:	22.1083.100	P.O. #:	22.1083.100

ASBESTOS	METHOD	TURN-AROUND TIME						
		4 HR*	8 HR*	12 HR*	1 DAY	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600							X
PLM POINT COUNT (400)	EPA 600							
PLM POINT COUNT (1000)	EPA 600							
PLM GRAVIMETRIC	EPA 600							
PLM GRAV w POINT COUNT	EPA 600							
PCM AIR	NIOSH 7400							
TEM AIR	AHERA							
TEM AIR	EPA Level II							
TEM AIR	NIOSH 7402							
TEM BULK	CHATFIELD							
TEM DUST WIPE	ASTM D6480-05							
TEM DUST MICROVAC	ASTM D5755-03							
TEM QUALITATIVE	CEI LABS							
OTHER:								
LEAD PAINT	METHOD	4 HR*	8 HR*	12 HR*	24 HR	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B							
LEAD WIPE	EPA SW846 7000B							
LEAD SOIL	EPA SW846 7000B							
LEAD AIR	NIOSH 7082							
OTHER:								

REMARKS:	Stop at first positive. Excepy Drywall & Plaster		TSW	Accept Samples
				Reject Samples
Relinquished By:	Date/Time:	Received By:	Date/Time:	
<i>Dennis Holloway</i>	12/1/22 4PM	CS	12/2 9:50	

Project No: 22.1083.100		Client: Talbert Services		Date: 11-28-22		
Inspector: Jeremy Holloway		Building: Geiger House Project				
Sample ID	Hom. Area	Homogeneous Area Description	Sample Location	Friable / Non-Friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
1	1	Gypsum wallboard & compound	West Basement Laundry Room & Kitchenette	F	South Wall	740SF
2	1	"	"	F	—	
3	2	Hard Plaster	West Basement Laundry Area	F	East Wall	1880SF
4	2	"	West Basement Kitchenette	F	South Wall	—
5	3	Sink under coating White	West Basement Kitchenette	NF	West Wall	2SF
6	3	"	"	NF	—	
7	4	Grey & white ceramic tile & Grey Mortar	West Basement Laundry Room & Kitchenette	NF	East Room Laundry	2600SF
8	4	"	"	NF	West Room Kitchen	
9	5	Grey Covebase with Yellow Mastic	West Basement Laundry & Kitchenette	NF	South Wall	160LF
10	5	"	"	NF	East Wall	
11	6	Grey carpet with yellow mastic	East Basement Play Area	NF	center Floor	800SF
12	6	"	"	NF	South End of Room	
13	7	Block Window Grey Mortar	East Basement Play Area	NF	East Window	
14	7	"	"	NF	South Window	50SF
15	8	Interior Door Frame Grey Caulking	Basement Stair Well	NF	West Door Frame	
16	8	"	"	NF	East Door Frame	
17	9	Ceiling tiles 4x2 Ft. white	Basement Play Area	F	East Area	260SF
18	9	"	"	F	North Area	
19	10	Ceiling tile 2x2 Ft. white	Basement Play Area	F	East Area	
20	10	"	"	F	North Area	100SF
21	11	Textured drywall walls	Basement Hall West	F	West Wall	150SF
22	11	"	Basement Hall West	F	West Wall	

2631 Gilbert Building

Project No: 22.1083.100		Client: Talbert Services		Date: 11-28-22		
Inspector: Jeremy Holloway		Building: Geiger House Project				
Sample ID	Hom. Area	Homogeneous Area Description	Sample Location	Friable / Non-friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
23	12	Textured Drywall Ceiling	Basement Hall Vest	■ F	West Corridor Ceiling	210 SF
24	12	" "	" "	■ F	West Corridor Ceiling	
25	13	Plaster Ceiling White	Basement Boiler Room	■ F	Center Ceiling	1200 SF
26	13	" "	" "	■ F	Above Water Heaters	
27	14	Boiler Caulking	Basement Boiler Room	■ F	TOP of Boiler	50 SF
28	14	" "	" "	■ F	" "	
29	15	Roof Shingle Felt Paper	Roof of the Building	■ F	West end of Building	
30	15	" "	Roof of the Building	■ F	" "	
31	16	Dry wall	Center of the Attic	■ F	Closest to Stairwell	340 SF
32	16	Dry wall	South end of the Attic	■ F	South room	
33	17	Plaster Ceiling Grey	Attic of the Building	■ F	North east Room	
34	17	" "	" "	■ F	North West Room	2500 SF
35	18	Plaster Walls Grey	Attic of the Building	■ F	North east Room	
36	18	" "	" "	■ F	North West Room	1000 SF
37	19	Roof Felt Paper	Roof of the Building	■ F	West end of Building	
38	19	Roof Felt Paper	" "	■ F	" "	
39	20	Sink under coating Grey	Apt. # 2	■ NF	Kitchen Sink	
40	20	" "	Apt. # 2	■ NF	" "	2 SF
41	21	Drywall Ceiling tile white	Apt. # 2	■ F	Living room	320 SF
42	21	" "	" "	■ F	" "	
43	22	Drywall & compound	Apt. # 2	■ F	East Bedroom	1800 SF
44	22	" "	" "	■ F	South Bedroom	

2631 Gilbert Building

Project No: 22.1083.100		Client: Talbert Services		Date: 11-29-22		
Inspector: Jeremy Holloway		Building: Geiger House Project				
Sample ID	Hom. Area	Homogeneous Area Description	Sample Location	Friable/Non-friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
45	23	Plaster Ceiling white	APT. # 2	■ F	Living Room Above Ceiling Grid	880 SF
46	23	" "	" "	■ F	" "	
47	24	Plaster Walls white	APT. # 2	■ F	East Bedroom	1600 SF
48	24	" "	" "	■ F	Southwest Bedroom	
49	25	Vinyl Flooring Planks	APT. # 2	NF	Kitchen Area	15 SF
50	25	" Dark Brown "	" "	NF	" "	
51	26	Vinyl Flooring Planks	APT. # 2	NF	Throughout APT.	825 SF
52	26	" Light Brown "	" "	NF		
53	27	Textured Ceiling white	APT. # 2	■ F	East Bedroom	375 SF
54	27	" "	" "	■ F	South Bedroom	
55	28	Grey mortar under Ceramic Tile	APT # 9	NF	West Room	180 SF
56	28	" "	" "	NF	" "	
57	29	Drywall walls & compound	APT # 9	■ F	Bedroom	1800 SF
58	29	" "	" "	■ F	Kitchen	
59	30	Plaster walls	" "	■ F	Bedroom	1650 SF
60	30	" "	" "	■ F	Bathroom	
61	31	Exterior Windows Flashing caulk	APT # 9	NF	Dining Room	
62	31	" "	" "	NF	Kitchen	
63	32	stair landing mastic Black	South stair well	NF	2nd Floor	300 SF
64	32	" "	" "	NF	Ground level	
65	33	Lower windows Glass Block caulk Greys	Exterior of Building	NF	Ground level Facing Gilbert	10 SF
66	33	" "	" "	NF	" "	

2631 Gilbert Building

64

Project No: 22.1083.100		Client: Talbert Services		Date: 11-29-22		
Inspector: Jeremy Holloway		Building: Geiger House Project				
Sample ID	Hom Area	Homogeneous Area Description	Sample Location	Friable / Non-friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
67	34	34 Drywall Compound	Main Entrance	F	East Wall	1600SF
68	34	Walls	" "	F	North Wall	
69	35	White Ceramic tile w/ Grey Mortar	Main Entrance	NF	Center of Room	
70	35	" "	" "	NF	West End of Room	
71	36	Stair tread Mastic Yellow	South Stairwell	NF	1st Floor	
72	36	" "	" "	NF	3rd Floor	
73	37	Hand Plaster	Attic	F	East Wall	150SF
74	37	" "	Attic "	F		
75	38	Sink undercoating Grey	Apt # 8	NF		
76	38	" "		NF		
77	38	Extension Window Caulking White	Apt # 8	NF	Kitchen Window	8SF
78	38	" "	" "	NF	Bedroom Window	
79	39	Gypsum board / Drywall Compound white	Apt # 8	F	Kitchen Wall	
80	39	" "	" "	F	Bathroom Wall	1800SF
81	40	Gypsum board / Drywall Compound ceilings white	Apt # 8	F	Livingroom ceiling	620SF
82	40	" "	" "	F	Bedroom ceiling	
83	41	Vinyl Flooring Planks Light Brown	Apt # 8	NF	Bedroom	
84	41	" "	" "	NF	Dining Room	560SF
85	42	Kitchen Sink undercoating Yellow	Apt # 6	NF	Kitchen Sink	8SF
86	42	" "	" "	NF	" "	
87	43	Vinyl Floor wood Planking Dark Brown	Apt # 6	NF	Kitchen	870SF
88	43	" "	" "	NF	Bedroom	

2633 Gilbert Building

2633 Gilbert Building

Project No: 22.1083.100		Client: Talbert Services		Date: 11-30-20		
Inspector: Jeremy Holloway		Building: Geiger House Project				
Sample ID	Hom. Area	Homogeneous Area Description	Sample Location	Friable / Non-friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
89	44	Gypsum/Drywall & compound walls white	Apt # 6	F	Kitchen/Dining Room	775SF
90	44	"	"	F	East Bedroom	
91	45	Drywall & compound ceilings white	Apt # 6	F	West Bedroom	440SF
92	45	"	"	F	Bathroom	
93	46	Exterior window caulk brown	Apt # 6	NF	Bedroom window	4SF
94	46	"	"	NF	Kitchen window	
95	47	Exterior stucco material	Marth South entrance	NF	East side	515SF
96	47	"	"	NF	West side	
97	48	Hand plaster walls blue	Soup Kitchen entrance NW side of building	F	corridor wall north	620SF
98	48	"	"	F	"	
99	49	Hand plaster ceilings blue	Soup Kitchen entrance NW end of building	F	corridor ceiling north	140SF
100	49	"	"	F		
101	50	Drywall & compound walls white	Elevator Addition of Building	F	North wall 1st Fl.	1240SF
102	50	"	"	F	East wall 1st Fl.	
103	51	Fire stop caulk red	Elevator chase walls	NF	Behind conduit box	10SF
104	51	"	"	NF	North wall	
105	52	Exterior door caulking white	North stair well of building	NF	Right side of door	1SF
106	52	"	Basement Soup Kitchen Food Storage Room	NF	Left side of door	
107	53	Gove base Mastic blue w/ yellow	Basement - Soup Kitchen Food Storage Room East	NF	East wall	120SF
108	53	"	"	NF	"	
109	54	Floor tile & Mastic blue w/ yellow	Basement - Soup Kitchen Food Storage Room East	NF	East wall of Room	980SF
110	54	"	"	NF	"	

Project No: 22.1083.100		Client: Talbert Services			Date:	
Inspector: Jeremy Holloway		Building: Geiger House Project			12-1-27	
Sample ID	Hom. Area	Homogeneous Area Description	Sample Location	Friable / Non-friable	Homogeneous Area Locations	Quantity (LF/SF/CF)
111	55	Floor tile & Mastic yellow w/ yellow	Basement - Soup Kitchen Food Prep Room West	NF	South Wall	570SF
112	55	"	"	NF	"	"
113	56	Covebase Mastic yellow	Basement - Soup Kitchen Food Prep Room West	NF	North Wall	20SF
114	56	"	"	NF	"	"
115	57	Hard plaster ceiling	Upper level Disposable utensil storage	F	Center of ceiling	225SF
116	57	"	"	F	North-east section	
117						
118						
119						
120						
121						
122						
123						
124						
125						
126						
127						
128						
129						
130						
131						
132						

2633 Gilbert - Building