# A2Z Environmental LLC Asbestos License #73261---Asbestos Certification # 92-09664

P.O. Box 188 Pulaski, New York 13142 (315)527-8888

# ASBESTOS BUILDING INSPECTION REPORT PRE-DEMOLITION BUILDING SURVEY

PERFORMED FOR:							
Greater Mohawk Valley Landbank							
500 East Main Street - Su	nite 2a						
Little Falls	New York 13365						
PROJEC <sup>-</sup>	r site.						
Greater Mohawk Valley I							
1618 Charolette Valley Ro	oad						
Summit	New York						
0 1 3	1 2 4						

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P.O. Box 188 Pulaski, New York 13142 (315)527-8888

## **CONTENTS**

1.0	EXECUT	IVE SUMMARY	_ 1
2.0	INTROD	UCTION	_1
3.0	BACKG	ROUND	_ 1
4.0	METHO	OOLOGY	_ 2
5.0	SUMMAI	RY OF FINDINGS	- 3
6.0	RESPONSI	BILITY OF OWNER OR OWNERS AGENT	_ 3
7.0	ASBESTOS	CONTROL BUREAU DISTRICT OFFICES	. 4
	<u>Tables</u> 5.1 -Mate	rials analyzed and found to be ACM	
		estos Bulk Sample Summary	5
<u>Appen</u>	dices		
Apper	ndix A	Certifications and License	
Apper	ndix B	Floor Plan Drawings and Pictures	
Apper	ndix C	Laboratory Analysis Reports and Chain of Cus	stody
Appen	dix D	Laboratory License and Certificates	

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#### 1.0 EXECUTIVE SUMMARY

A2Z Environmental IIc. was retained by <u>Greater Mohawk Valley Landbank</u> to perform a limited pre-demolition building survey for asbestos containing materials (ACM). This is report is not to be used for design purposes. Measurements are for a guide and should be verified by abatement contractor. There may be areas that were inaccessible for the inspector to sample.
The survey was performed by <u>Jamie Foster (23-61QZU-SHAB)</u> , New York State certified building inspector (certificate Number 92-09664) for A2Z Environmental IIc. and included the following:
Review of available building records for reference to ACM; Visual inspection of the area to identify suspect ACM; Collection of representative samples of suspect ACM; Analysis of all samples by an independent, accredited laboratory; Preparation of a written report.
Fieldwork for the survey was performed on $01$ - $03$ - $2024$ . Samples were delivered to Eurofin. for polarized light microscopy (PLM) or (TEM) analysis on $01$ - $05$ - $2024$ . The survey included the collection and analysis of $87$ samples.
2.0 INTRODUCTION
The survey was performed at the request of Tolga Morawski in preparation for possible demolition or renovation of the complete house located at 1618 Charolette Valley Road. The objective of the survey was to identify ACM within the space or the entire building so that appropriate considerations can be made prior to demolition of the building or renovation of the said space.
New York State Department of Labor Industrial Code Rule 56 (12NYCRR, Part 56) requires that prior to advertising for bids or contracting for or commencing work on any demolition work on a building, that the owner or agent of such building shall cause a survey for ACM to be conducted, and that identified ACM be removed by a licensed contractor prior to initiation of demolition activities. This survey was performed in accordance with these requirements.
3.0 BACKGROUND

There are many factors that must be considered when determining the extent of potential health risks associated with the presence of asbestos-containing materials (ACM) in buildings. The major concern is with the possibility of fiber release from the

ACM and the subsequent inhalation of these fibers by building occupants.

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Asbestos is a known carcinogen found in many types of building materials, but its presence alone may not constitute a health hazard. Rather, a health hazard occurs when the asbestos fibers are in some way disturbed and become airborne. Asbestos fibers are most likely to be released into the air when the materials in which they are contained become loose, friable, or otherwise show signs of damage or deterioration by various causal agents.

Inhalation of these microscopic asbestos fibers has been medically proven to cause chronic disease such as asbestosis, mesothelioma and lung cancer. The severity of these diseases, along with the discovery of great amounts of asbestos in public and private buildings, has led government agencies to promulgate regulations aimed at reducing asbestos exposure. Maximum allowable exposure levels have been set for building occupants, and methods of compliance for removal and disposal of ACM have been instituted. Therefore, it is necessary to locate and identify all ACM within a building. Comprehensive data to this effect will allow for the implementation of a systematic asbestos abatement program.

#### 4.0 METHODOLOGY

The bulk sampling procedure utilized by A2Z Environmental LLC. is designed to collect samples of materials suspected to contain asbestos. Each individual type of materials as delineated by color, texture, pattern and location will be referred to as a homogeneous sampling area. Each homogeneous area will be sampled and assessed independently of each other.

The procedure for collecting a bulk sample entails complete penetration and removal of all layers of the suspect material, while at the same time, minimizing damage and potential fiber release. The sampling procedure begins with complete wetting of the sampling area. A core section is then cut from the material and placed in a sealed, airtight sample container. The exposed area is then sealed with spray adhesive and patched with duct tape when in an occupied space. The area where the core sample was removed is then labeled with a sample number to facilitate future reference. The sampling tool is then wet wiped and decontaminated with a disposable towel.

Each labeled sample is then transported along with a chain of custody form to a certified laboratory for analysis. Laboratory analysis of friable samples (materials which are able to be crushed or reduced to powder by hand pressure) is performed using Polarized Light Microscopy with Dispersion Staining in accordance with the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples (EPA - 600/M4-82-020).

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Non-friable organically bound samples (NOBs) such as floor tile and roofing undergo gravimetric reduction and are then analyzed using (PLM) polarized light microscopy. Samples that test positive for asbestos are reported as such. Samples which test negative for asbestos (less than 1 % asbestos by weight) must be further analyzed by (TEM) transmission electron microscopy.

The testing laboratory is approved under the NYS Department of Health - Environmental Laboratory Approval Program (ELAP) as well as the National Institute of Standards and Technology - National Voluntary Laboratory Approval Program (NVLAP).

#### 5.0 SUMMARY OF FINDINGS

There were no building records available at the time of the survey, therefore building records have known been reviewed as part of this effort.
The laboratory visually inspected for the presence of suspect ACM on 0 1 - 1 2 - 2 0 2 4 &
See Table 5.1 (starting on page 5) for a complete list of samples collected. If any additional suspect materials are discovered prior to or during demolition activities, then the material must be assumed to be asbestos-containing or must undergo Laboratory analysis in accordance with 29

CFR 191 0.1 1 01 to prove it non-asbestos.

#### \*\* SEE APPENDIX B FOR LOCATIONS OF ACM \*\*

It must be noted that the quantities of ACM provided on table 5.1 are estimates of the actual materials present that were available for inspection and assessment. These figures themselves should not be used as the sole basis for asbestos abatement contractors' bids or cost estimates. They are meant merely as estimates to gauge the scope of the project.

The purpose of the inspection was to determine the extent of asbestos-containing materials associated with the above referenced property only. New York State Department of Labor Regulations, 12 NYCRR Part 56, requires removal of all asbestos-containing materials from a building or structure prior to demolition or renovation activities.

Details concerning ACM location and quantity, sample locations, laboratory analysis, and consultant credentials are included in this report.

#### 6.0 Responsibility of owner or owner agent

The owner or owners agent is required to send a copy of this report to the Department of Labor prior to any Asbestos Abatement. The address that the report needs to be sent to depends on the county that the property is located. The addresses for the different Department of Labor District offices are listed on page 4 of this report.

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#### 7.0 ASBESTOS CONTROL BUREAU DISTRICT OFFICES

#### ALBANY DISTRICT:

Counties - Albany, Clinton, Columbia, Dutchess, Essex, Fulton, Green, Montgomery, Orange, Putnam, Rockland, Rensselaer, Saratoga, Schenectady, Schoharie, Sullivan, Ulster, Warren, Washington

State Office Campus, Room 157, Albany, NY 12240 (518) 457-1255 (FAX) (518) 485-8054 (Field Office)

#### **BUFFALO DISTRICT:**

Counties - Cattaraugus, Chautauqua, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Wayne, Wyoming, Yates

65 Court Street, Rm. 405, Buffalo, NY 14202 (716) 847-7601 (716) 847-7126 (FAX) (716) 847-7138

#### SYRACUSE DISTRICT:

Counties - Allegany, Broome, Cayuga, Chemung, Chenango, Cortland, Delaware, Franklin, Hamilton, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, Otsego, St. Lawrence, Schuyler, Seneca, Steuben, Tioga, Tompkins,

450 S. Salina Street, Syracuse, NY 13202 (315) 479-3215 (FAX) (315) 479-3333

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All remaining suspect ACM were analyzed at an independent, accredited laboratory. Table 5.1 summarizes the bulk sampling analytical results.

Table 5.1 - Asbestos Bulk Sample Summary of asbestos containing materials

Sample Number	Material Sampled	Condition	Lab Results (% Asbestos)	Estimated Quantity
05-3a	joint compound (JC), joint tape, & drywall - 2nd floor - front left bedroom - (JC)	significantly damaged	1.6 % chrysotile	3,100 sq' +/-
06-3b	(JC) joint compound (JC), joint tape, & drywall - 2nd floor - front right bedroom - (JC)	same as 05-3a	same as 05-3a	same as 05-3a
07-3c	joint compound (JC), joint tape, & drywall - 2nd floor - back right bedroom - (JC)	same as 05-3a	same as 05-3a	same as 05-3a
08-4a	glazing -2 floor hallway - window	significantly damaged	1.1% chrysotile	5 sq' +/-
09-4b	glazing -2 floor - front right bedroom - window	same as 08-4a	same as 08-4a	same as 08-4a
10-5a	tar - front porch roof - on metal	significantly damaged	9.6% chrysotile	450 sq' +/-
11-5b	tar - front porch roof - on metal	same as 10-5a	same as 10-5a	same as 10-5a
26-11a	plaster - stairway	significantly damaged	1.2% chrysotile	3,500 sq' +/-
27-11b	plaster - 1st floor entrance	same as 26-11a	same as 26-11a	same as 26-11a
28-11c	plaster - 1st floor - front left living room	same as 26-11a	no asbestos detected	same as 26-11a
29-11d	plaster - 1st floor - front right living room	same as 26-11a	1.1% chrysotile	same as 26-11a
30-12a	12" x 12" vet with black mastic (vet) - kitchen floor	significantly damaged	2.2% chrysotile	175 sq' +/-
31-12b	12" x 12" vct with black mastic (vct) - kitchen floor	same as 30-12a	same as 30-12a	same as 30-12a
32-13a	joint compound (JC), joint tape, & drywall - 1st floor - dining room - (JC)	significantly damaged	1.7% chrysotile	1,050 sq' +/-
33-13b	joint compound (JC), joint tape, & drywall - 1st floor - kitchen - (JC)	same as 32-13a	same as 32-13a	same as 32-13a
38-16a	mastic (yellow) - 1st floor - bathroom- 4" x 4" wall tile	significantly damaged	1.1% chrysotile	60 sq' +/-
39-16b	mastic (yellow) - 1st floor - bathroom- 4" x 4" wall tile	same as 38-16b	same as 38-16b	same as 38-16b
46-20a	glazing (green, white) - back porch windows	significantly damaged	1.3% chrysotile	20 sq' +/-
47-20b	glazing (green, white) - back porch windows	same as 46-20a	same as 46-20a	same as 46-20a
51-22b	glazing - 1st floor main windows	significantly damaged	1.1% chrysotile	15 sq'

Laboratory reports are included as Appendix C to this report. Floor plan drawings identifying sample locations and locations of identified ACM are included as Appendix "B"

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# Appendix A

**Certification and License** 

#### WE ARE YOUR DOL



DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

# ASBESTOS HANDLING LICENSE

A 2 Z Environmental LLC P.O. Box 188, Pulaski, NY, 13142

License Number: 73261 License Class: RESTRICTED Date of Issue: 11/02/2023

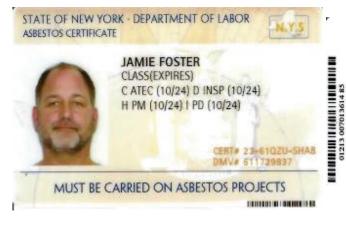
Expiration Date: 11/30/2024

Duly Authorized Representative: Jamie D Foster

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director For the Commissioner of Labor





IF FOUND, RETURN TO: NYSDOL - L&C UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12226

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# Appendix B

Floor Plan Drawings and Pictures

















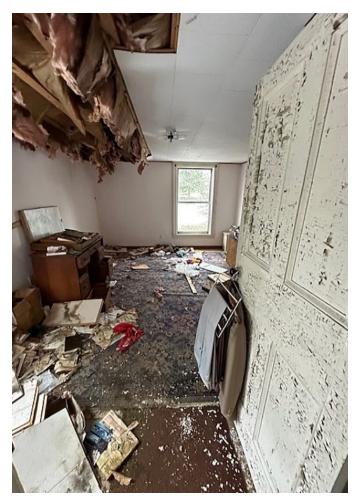








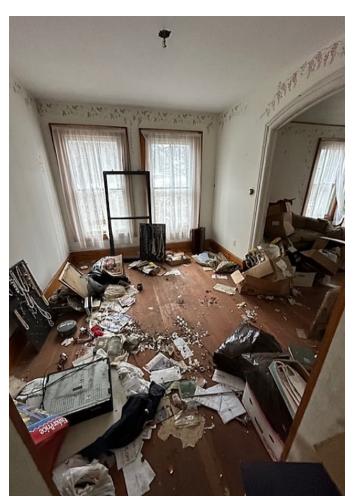














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# Appendix C

**Laboratory Analysis Reports and Chain of Custody** 



# **ASBESTOS ANALYTICAL REPORT By: New York State ELAP Method**

#### **Prepared for**

# **A2Z Environmental, LLC**

CLIENT PROJECT: 1618 Charlotte Valley Road, Summit, A2Z01032024b

LAB CODE: N240007

TEST METHOD: NYS ELAP METHODS 198.1, 198.6, 198.4

REPORT DATE: 01/12/24

TOTAL LAYERS ANALYZED: 76

# LAYERS >1% ASBESTOS: 11



By: NEW YORK STATE METHOD

**PROJECT:** 1618 Charlotte Valley Road, Summit, LAB CODE: N240007

A2Z01032024b

ASBESTOS BULK, NEW YORK STATE METHODS							
Client ID	Lab ID	Color	Sample Description	Total Asbestos %			
01-1a	N072	White, Tan	Ceiling Tile	No Asbestos Detected by 198.4			
02-1b	N073	White, Tan	Ceiling Tile	No Asbestos Detected by 198.4			
03-2a	N074	Black, Brown	Insulation Vapor Barrier	No Asbestos Detected by 198.4			
04-2b	N075	Black, Brown	Insulation Vapor Barrier	No Asbestos Detected by 198.4			
05-3a	N076A	White, Cream	Joint Compound	1.6%			
	N076B		Sample Not Analyzed per COC				
	N076C		Sample Not Analyzed per COC				
06-3b	N077A		Sample Not Analyzed per COC				
	N077B		Sample Not Analyzed per COC				
	N077C		Sample Not Analyzed per COC				
07-3c	N078A		Sample Not Analyzed per COC				
	N078B		Sample Not Analyzed per COC				
	N078C		Sample Not Analyzed per COC				
08-4a	N079	White	Glazing	1.1%			
09-4b	N080		Sample Not Analyzed per COC				
10-5a	N081	Black	Tar	9.6%			
11-5b	N082		Sample Not Analyzed per COC				
12-6a	N083	Black	Tar	0.67%			
13-6b	N084	Black	Tar	0.51%			
14-7a	N085	Red, Black	Asphalt Shingle	No Asbestos Detected by 198.4			
15-7b	N086	Red, Black	Asphalt Shingle	No Asbestos Detected by 198.4			
16-8a	N087	Black	Rolled Roofing	No Asbestos Detected by 198.4			
17-8b	N088	Black	Rolled Roofing	No Asbestos Detected by 198.4			
18-9a	N089	Red, Black	Asphalt Shingle	No Asbestos Detected by 198.4			
19-9b	N090	Red, Black	Asphalt Shingle	No Asbestos Detected by 198.4			



By: NEW YORK STATE METHOD

PROJECT: 1618 Charlotte Valley Road, Summit, LAB CODE: N240007

A2Z01032024b

	·	STATE METHODS		
Client ID	Lab ID	Color	Sample Description	Total Asbestos %
20-9c	N091	Green, Black	Asphalt Shingle	No Asbestos Detected by 198.4
21-9d	N092	Green, Black	Asphalt Shingle	No Asbestos Detected by 198.4
22-9e	N093	Black	Asphalt Shingle	No Asbestos Detected by 198.4
23-9f	N094	Black	Asphalt Shingle	No Asbestos Detected by 198.4
24-10a	N095	Black	Tar	0.26%
25-10b	N096	Black	Tar	0.91%
26-11a	N097A	White, Green- Cream	Surface Material	1.2%
	N097B		Sample Not Analyzed per COC	
	N097C		Sample Not Analyzed per COC	
27-11b	N098A		Sample Not Analyzed per COC	
	N098B		Sample Not Analyzed per COC	
	N098C		Sample Not Analyzed per COC	
28-11c	N099A	White	Surface Material	No Asbestos Detected.0%
	N099B	Gray	Plaster Skim Coat	No Asbestos Detected.0%
	N099C	Gray	Plaster Base Coat	No Asbestos Detected.0%
29-11d	N100A	White	Surface Material	No Asbestos Detected.0%
	N100B	White, Green- Cream	Surface Material	1.1%
	N100C		Sample Not Analyzed per COC	
	N100D		Sample Not Analyzed per COC	
30-12a	N101A	Beige	VCT	2.2%
	N101B		Sample Not Analyzed per COC	
31-12b	N102A		Sample Not Analyzed per COC	
	N102B		Sample Not Analyzed per COC	
32-13a	N103A	White, Cream	Joint Compound	1.7%
	N103B		Sample Not Analyzed per COC	



By: NEW YORK STATE METHOD

PROJECT: 1618 Charlotte Valley Road, Summit, LA

A2Z01032024b

**LAB CODE:** N240007

Client ID	Lab ID	Color	Sample Description	Total Asbestos %
	N103C		Sample Not Analyzed per COC	
33-13b	N104A		Sample Not Analyzed per COC	
			Sample Not Analyzed per COC	
	N104C		Sample Not Analyzed per COC	
34-14a	N105	White	Joint Compound	No Asbestos Detected.0%
35-14b	N106	White	Joint Compound	No Asbestos Detected.0%
36-15a	N107	White	Grout	No Asbestos Detected.0%
37-15b	N108	White	Grout	No Asbestos Detected.0%
38-16a	N109	Yellow	Mastic	1.1%
39-16b	N110		Sample Not Analyzed per COC	
40-17a	N111	Gray, Patterne	d Wallpaper	No Asbestos Detected.0%
41-17b	N112	Gray, Patterne	d Wallpaper	No Asbestos Detected.0%
42-18a	N113	White, Brown	Ceiling Tile	No Asbestos Detected by 198.4
43-18b	N114	White, Brown	Ceiling Tile	No Asbestos Detected by 198.4
44-19a	N115A	White	Plaster Skim Coat	No Asbestos Detected.0%
. – – – – -	N115B	Gray	Plaster Base Coat	No Asbestos Detected.0%
45-19b	N116A	White	Plaster Skim Coat	No Asbestos Detected.0%
	N116B	Gray	Plaster Base Coat	No Asbestos Detected.0%
46-20a	N117A	Green, White	Glazing	1.3%
	N117B	White, Tan	Glazing	No Asbestos Detected by 198.4
47-20b	N118A		Sample Not Analyzed per COC	
. – – – – – -			Sample Not Analyzed per COC	



By: NEW YORK STATE METHOD

**PROJECT:** 1618 Charlotte Valley Road, Summit, LAB CODE: N240007

A2Z01032024b

	ROBEOTOC BOEK, NEW TOKK CTATE METHODO							
	Client ID	Lab ID	Color	Sample Description	Total Asbestos %			
=	48-21a	N119	White	Glazing	No Asbestos Detected by 198.4			
_	49-21b	N120	White	Glazing	No Asbestos Detected by 198.4			
	50-22a	N121	Gray, Off-white	Glazing	No Asbestos Detected by 198.4			
	51-22b	N122	Gray, Off-white	Glazing	1.1%			



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color				
01-1a	Ceiling Tile	NOB	White, Tan		Initial Obs	ervations	S:
N072				Cellulose	95%	Matrix	5%
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4			
				None Detected			
02-1b	Ceiling Tile	NOB	White, Tan		Initial Obs	ervations	S:
N073				Cellulose	95%	Matrix	5%
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			
03-2a	Insulation Vapor	NOB	Black,		Initial Obs	ervations	S:
N074	Barrier		Brown	Cellulose	80%	Matrix	15 %
				Fiberglass	5%		
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				<b>198.4</b> None Detected			



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Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color					
04-2b	Insulation Vapor	NOB	Black,		Initial Obs	ervations	s:	
N075	Barrier		Brown	Cellulose	80%	Matrix		15%
				Fiberglass	5%			
				Method:	Final Res	ults:		
					Total As	bestos:		etected y 198.4
				198.6 Inconclusive - ND				
				198.4 None Detected				
05-3a	1	Friable	White,		Initial Obs	ervations	3:	
N076A	Joint Compound		Cream	Cellulose	2%	Paint		3%
						Calc C	arb	78%
						Binder		15%
				Method:	Final Res	ults:		
				198.1	<b>Total As</b>	bestos:		1.6%
				Chrysotile	1.6%			
N076B	Sample Not Analy	zed per CC	 C					
N076C	Sample Not Analy	zed per CC	 OC					
<b>06-3b</b> N077A	Sample Not Analy	zed per CC	OC					
N077B	Sample Not Analy	zed per CC	oC					



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**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Numb Lab Descrip	er tion Catego	ory Color			
N077C	Sample Not <i>i</i>	Analyzed per	COC		·	
<b>07-3c</b> N078A	Sample Not A	Analyzed per	COC			
N078B	Sample Not	Analyzed per				
N078C	Sample Not	 Analyzed per				
<b>08-4a</b> N079	Glazing	NOB	White		Initial Observations: Matrix	99%
				Method:	Final Results:	
					Total Asbestos:	1.1%
				198.6		
				Chrysotile	1.1%	
<b>09-4b</b> N080	Sample Not A	Analyzed per	COC			
<b>10-5a</b> N081	Tar	NOB	Black		Initial Observations: Matrix	90%
				Method:	Final Results:	
					Total Asbestos:	9.6%
				198.6		
				Chrysotile	9.6%	
<b>11-5b</b> N082	Sample Not A	Analyzed per	COC			



**By: NEW YORK STATE METHOD** 

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Lab Code: N240007 Date Received: 01-05-24

Date Analyzed: 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color				
12-6a	Tar	NOB	Black		Initial Obs	ervations:	
N083				Cellulose	9%	Matrix	90%
				Method:	Final Resu	ults:	
					Total Asi	bestos:	0.67%
				198.6 Inconclusive - Trad	ce		
				198.4 Chrysotile	0.67%		
13-6b	Tar	NOB	Black		Initial Obs	ervations:	
N084				Cellulose	9%	Matrix	90%
				Method:	Final Resu	ults:	
					Total Asi	bestos:	0.51%
				198.6 Inconclusive - Trac	ce		
				198.4			
				Chrysotile	0.51%		
14-7a	Asphalt Shingle	NOB	Red, Black		Initial Obs	ervations:	
N085				Cellulose	50%	Matrix	50 %
				Method:	Final Resu	ults:	
					Total Asi	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4			
				None Detected			



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**Lab Code:** N240007

Date Received: 01-05-24
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Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color			
15-7b	Asphalt Shingle	NOB	Red, Black		Initial Observations	):
N086				Cellulose	50 %	50 %
				Method:	Final Results:	
					Total Asbestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND		
				198.4 None Detected		
16-8a	Rolled Roofing	NOB	Black		Initial Observations	):
N087				Fiberglass	55% Matrix	45%
				Method:	Final Results:	
					Total Asbestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND		
				198.4 None Detected		
17-8b	Rolled Roofing	NOB	Black		Initial Observations	s:
N088				Fiberglass	55 % Matrix	45%
				Method:	Final Results:	
					Total Asbestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND		
				<b>198.4</b> None Detected		



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color				
18-9a	Asphalt Shingle	NOB	Red, Black		Initial Obs	ervations	:
N089				Cellulose	50 %	Matrix	50 %
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			
19-9b	Asphalt Shingle	NOB	Red, Black		Initial Obs	ervations	:
N090				Cellulose	50%	Matrix	50 %
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			
20-9c	Asphalt Shingle	NOB	Green,		Initial Obs	ervations	:
N091			Black	Cellulose	50%	Matrix	50 %
				Method:	Final Resu	ults:	
					Total Asl	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color				
21-9d	Asphalt Shingle	NOB	Green,		Initial Obs	ervations	:
N092			Black	Cellulose	50%	Matrix	50 %
				Method:	Final Res	ults:	
					Total As	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			
22-9e	Asphalt Shingle	NOB	Black		Initial Obs	ervations	:
N093				Cellulose	55%	Matrix	45%
				Method:	Final Res	ults:	
					Total As	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				<b>198.4</b> None Detected			
23-9f	Asphalt Shingle	NOB	Black		Initial Obs	ervations	::
N094				Cellulose	55%	Matrix	45%
				Method:	Final Res	ults:	
					Total As	bestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			



By: NEW YORK STATE METHOD

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

### ASBESTOS BULK, NEW YORK STATE METHODS

Client ID Lab ID	Layer Number Lab Description	Category	Color			
24-10a	Tar	NOB	Black		Initial Observations:	
N095				Cellulose	10 % Matrix	90 %
				Method:	Final Results:	
					Total Asbestos:	0.26%
				198.6 Inconclusive -	Trace	
				Chrysotile	Trace Chrysotile detected at	1% or Less
				<b>198.4</b> Chrysotile	0.26%	
25-10b	Tar	NOB	Black		Initial Observations:	
N096				Cellulose	9% Matrix	90%
				Method:	Final Results:	
					Total Asbestos:	0.91%
				198.6 Inconclusive -	Trace	
				Chrysotile	Trace Chrysotile detected at	1% or Less
				<b>198.4</b> Chrysotile	0.91%	
26-11a	1	Friable	White,		Initial Observations:	
N097A	Surface Material		Green-	Cellulose	2% Paint	3%
1 -b N-4	00 44 1 00 44 - 1 -		Cream		Calc Carb	78%
Lab Notes:	28-11c and 29-11d a with 26-11a and 27-1		•		Binder	15%
	performed within homogenous areas.			Method:	Final Results:	
	performed within hor	nogenous c				
	performed within hol	nogonodo e		198.1	Total Asbestos: 1.2%	1.2%

N097B Sample Not Analyzed per COC



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description Category Co	olor		
N097C	Sample Not Analyzed per COC			
<b>27-11b</b> N098A	Sample Not Analyzed per COC			
N098B	Sample Not Analyzed per COC			
N098C	Sample Not Analyzed per COC			
28-11c	1 Friable Wh	nite	Initial Observations:	
N099A	Surface Material	Cellulose	2% Paint	3%
			Calc Carb	80%
			Binder	15%
		Method:	Final Results:	
		<b>198.1</b> No Asbest	os Detect <b>ēotal Asbestos:</b>	No Asbestos Detected.0%
N099B	2 Friable Gr	– – – – – – – – –	Initial Observations:	
	Plaster Skim Coat	Cellulose	3% Paint	2%
			Binder	80%
			Silicates	15%
		Method:	Final Results:	
		<b>198.1</b> No Asbest	os Detect <b>∉otal Asbestos:</b>	No Asbestos Detected.0%



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color				
N099C	3	Friable	Gray		Initial Obs	ervations:	_ <del> </del>
	Plaster Base Coat	Ì		Cellulose	<1%	Binder	60%
						Silicates	40%
				Method:	Final Resu	ults:	
				198.1 No Asbesto	os Detect <b>ēotal As</b> l	bestos:	No Asbestos Detected.0%
29-11d	1	Friable	White		Initial Obs	ervations:	
N100A	Surface Material			Cellulose	2%	Paint	3%
						Calc Carb	80%
						Binder	15%
				Method:	Final Resu	ults:	
					198.1 No Asbestos Detectசிர்al Asbestos:		
 N100B	2	Friable	 White,		 Initial Obs	ervations:	
	Surface Material		Green-	Cellulose	2%	Paint	3%
			Cream			Calc Carb	79%
						Binder	15%
				Method:	Final Resu	ults:	
				198.1	Total Asi	bestos:	1.1%
				Chrysotile	1.1%		
N100C	Sample Not Analy	zed per CO	 C				
N100D	Sample Not Analy	zed per CO	C				



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description Category Color			
30-12a	1 NOB Beige		Initial Observations:	
N101A	VCT		Matrix	98 %
		Method:	Final Results:	
			Total Asbestos:	2.2%
		198.6		
		Chrysotile	2.2%	
N101B	Sample Not Analyzed per COC			
<b>31-12b</b> N102A	Sample Not Analyzed per COC			
N102B	Sample Not Analyzed per COC			
32-13a	1 Friable White,		Initial Observations:	
N103A	Joint Compound Cream		2% Paint	3%
			Calc Carb	78%
			Binder	15%
		Method:	Final Results:	
		198.1	<b>Total Asbestos:</b>	1.7%
		Chrysotile	1.7%	
N103B	Sample Not Analyzed per COC			
N103C	Sample Not Analyzed per COC			



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

Date Received: 01-05-24
Date Analyzed: 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Categor	y Color				
<b>33-13b</b> N104A	Sample Not Anal	yzed per C	OC				
N104B	Sample Not Analy	yzed per C	oc				
N104C	Sample Not Analy	 yzed per C	OC				
34-14a	Joint Compound	Friable	White		Initial Obs	ervations:	
N105				Cellulose	2%	Paint	3%
						Calc Carb	80 %
						Binder	15 %
				Method:	Final Res	ults:	
				<b>198.1</b> No Asbest	os Detect <b>∉øtal As</b>	bestos:	No Asbestos Detected.0%
35-14b	Joint Compound	Friable	White		Initial Obs	ervations:	
N106				Cellulose	2%	Paint	3%
						Calc Carb	80 %
						Binder	15 %
				Method:	Final Res	ults:	
				<b>198.1</b> No Asbesto	os Detect <b>∉otal As</b>	bestos:	No Asbestos Detected.0%
36-15a	Grout	Friable	White		Initial Obs	ervations:	
N107				Cellulose	2%	Binder	80 %
						Calc Carb	18%
				Method:	Final Res	ults:	
				198.1 No Asbesto	os Detect <b>∉otal As</b>	bestos:	No Asbestos Detected.0%



By: NEW YORK STATE METHOD

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color			
37-15b	Grout	Friable	White		Initial Observations:	
N108				Cellulose	2% Binder	80 %
					Calc Carb	18%
				Method:	Final Results:	
				198.1 No Asbestos	Detect <b>∉øtal Asbestos:</b>	No Asbestos Detected.0%
<b>38-16a</b> N109	Mastic	NOB	Yellow		Initial Observations: Matrix	99%
				Method:	Final Results:	
					<b>Total Asbestos:</b>	1.1%
				198.6		
				Chrysotile	1.1%	
<b>39-16b</b> N110	Sample Not Analy	zed per CC	OC .			
40-17a	Wallpaper	Friable	Gray,		Initial Observations:	
N111			Patterned	Cellulose	85% Binder	15%
				Method:	Final Results:	
				198.1 No Asbestos	Detect <b>∉øtal Asbestos</b> :	No Asbestos Detected.0%
41-17b	Wallpaper	Friable	Gray,		Initial Observations:	
N112			Patterned	Cellulose	85 % Binder	15%
				Method:	Final Results:	
				198.1 No Asbestos	Detect <b>đotal Asbestos:</b>	No Asbestos Detected.0%



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color					
42-18a	Ceiling Tile	NOB	White,		Initial Obse	ervations	):	
N113			Brown	Cellulose	95%	Matrix		5%
				Method:	Final Resu	ults:		
					Total Asl	pestos:	No Asbe	stos Detected by 198.4
				198.6 Inconclusive - ND				
				198.4 None Detected				
43-18b	,		White,		Initial Obse	ervations	s:	
N114			Brown	Cellulose	95%	Matrix		5%
				Method:	Final Resu	ults:		
					Total Asl	oestos:	No Asbe	stos Detected by 198.4
				198.6 Inconclusive - ND				
				198.4 None Detected				
44-19a	1	Friable	White		Initial Obse	ervations	):	
N115A	Plaster Skim Coat	:		Cellulose	2%	Calc C	arb	80%
						Binder		18%
				Method:	Final Resu	ults:		
				198.1 No Asbestos Dete	ct <b>erotal Asl</b>	oestos:		No Asbestos Detected.0%



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color					
N115B	2	Friable	Gray		Initial Obs	ervations:		
	Plaster Base Coat			Cellulose	<1 %	Binder	60%	
				Hair	<1 %	Silicates	40 %	
				Method:	Final Res	ults:		
				<b>198.1</b> No Asbest	os Detect <b>∉otal As</b> i	bestos:	No Asbestos Detected.0%	
45-19b	1	Friable	White		Initial Obs	ervations:		
N116A	Plaster Skim Coat			Cellulose	2%	Calc Carb	80%	
						Binder	18%	
				Method:	Final Res	ults:		
				<b>198.1</b> No Asbest	os Detect <b>∉otal As</b> i	bestos:	No Asbestos Detected.0%	
N116B	2	Friable	Gray		Initial Obs	ervations:		
	Plaster Base Coat			Cellulose	<1 %	Binder	60%	
				Hair	<1%	Silicates	40%	
				Method:	Final Resi	ults:		
				<b>198.1</b> No Asbest	os Detect <b>∉otal As</b> i	bestos:	No Asbestos Detected.0%	
46-20a	1	NOB	Green,		Initial Obs	ervations:		
N117A	Glazing		White			Matrix	99%	
				Method:	Final Res	ults:		
					Total As	bestos:	1.3%	
				198.6 Inconclusiv	198.6 Inconclusive - Trace			
				Chrysotile	Trace Chry	sotile detected	at 1% or Less	
				<b>198.4</b> Chrysotile	1.3%			



By: NEW YORK STATE METHOD

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

#### **ASBESTOS BULK, NEW YORK STATE METHODS**

Client ID Lab ID	Layer Number Lab Description	Category	Color				
N117B	2 Glazing	NOB	White, Tan		Initial Observations Matrix	::	100%
				Method:	Final Results:		
					Total Asbestos:		tected / 198.4
				198.6 Inconclusive - ND			
				198.4 None Detected			
<b>47-20b</b> N118A	Sample Not Analy	zed per CC	OC .				
N118B	Sample Not Analy	zed per CC	OC				
<b>48-21a</b> N119	Glazing	NOB	White		Initial Observations Matrix	<u> </u>	100%
				Method:	Final Results:		100 %
				Metriou.	Total Asbestos:		tected / 198.4
				198.6 Inconclusive - ND			

198.4

None Detected



**By: NEW YORK STATE METHOD** 

Client: A2Z Environmental, LLC

PO Box 188

Pulazki, NY 13142

**Lab Code:** N240007

**Date Received:** 01-05-24 **Date Analyzed:** 01-12-24

Date Reported: 01-12-24

Project: 1618 Charlotte Valley Road, Summit, A2Z01032024b

Client ID Lab ID	Layer Number Lab Description	Category	Color			
49-21b	Glazing	NOB	White		Initial Observations	):
N120					Matrix	100%
				Method:	Final Results:	
					Total Asbestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND		
				198.4 None Detected		
50-22a	Glazing	NOB	Gray, Off-		Initial Observations	<u> </u>
N121	3		white		Matrix	100%
				Method:	Final Results:	
					Total Asbestos:	No Asbestos Detected by 198.4
				198.6 Inconclusive - ND		
				198.4 None Detected		
51-22b	Glazing	NOB	Gray, Off-		Initial Observations	);
N122			white		Matrix	99%
				Method:	Final Results:	
					<b>Total Asbestos:</b>	1.1%
				198.6 Inconclusive - Trad	ce	
						ected at 1% or Less
				198.4 Chrysotile	1.1%	



LEGEND

Non-Anth = Non-Asbestiform Anthophyllite Non-Trem = Non-Asbestiform Tremolite

Calc Carb = Calcium Carbonate

NOB = Non-Friable Organically Bound

SM-V = Surfacing Material Containing Vermiculite

#### **GLOSSARY OF TERMS**

#### Inconclusive - No Asbestos Detected

PLM is not consistently reliable in detecting asbestos in floor coverings and other NOB materials. Currently, quantitative TEM must be used to determine if this material can be considered or treated as non-asbestos containing.

#### Inconclusive - CR

Conflicting Results: Sample yielded 1% or less asbestos as determined by gravimetric reduction and TEM analysis but had protruding fibers identified as asbestos during preliminary examination - further sampling and analysis needed.

#### Inconclusive - Trace (type of asbestos) detected at 1% or less

Asbestos identified at 1% or less by the 198.6 method, and 0 asbestos points out of 400 (or more) nonempty points were counted. Further testing by TEM using NYS 198.4 method is required.

#### Trace asbestos detected at less than 1%

For methods 198.1 and 198.8, NYSDOH defines trace as samples where 0 asbestos points out of 400 (or more) nonempty points were counted, but did contain asbestos positively identified by PLM.

#### Trace asbestos detected at less than 1%

For method 198.4 NYSDOH defines trace as asbestos detected at 1% or less.

REGULATORY LIMIT: > 1% by weight



#### **DISCLAIMERS:**

Reported asbestos content verifiable only as the percentage of asbestos in residue submitted to laboratory. Samples with inconclusive results must not be interpreted as being non-ACM.

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 customer. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP, NYSDOH or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

ANALYST(S):

Partima Poudel Acharya - 198.4

Greg Ruff - 198:6

Shilpa Ladekar - 198.1

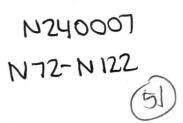
**APPROVED BY** 

Tianbao Bai, Ph.D., Cl Laboratory Director



## A2Z ENVIRONMENTAL LLC

P.O. Box 188 Pulaski, New York 13142 315-527-8888



#### Chain of Custody Form

Location:	1618	Charlotte	Valley	Road,	Summit
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Number: <u>A2Z01032024b</u> Page: <u>1</u> of <u>3</u>

Sample #	Material Sampled	Location	F/NF/NOB	Analysis Requested
01-1a	12" x 12" acoustical ceiling tile	2nd floor - back right bedroom - ceiling	nob	plm/tem
02-1b	12" x 12" acoustical ceiling tile	2nd floor - front left bedroom - ceiling	nob	plm/tem
03-2a	insulation vapor barrier	attic	nob	plm/tem
04-2b	insulation vapor barrier	attic	nob	plm/tem
05-3a	joint compound, joint tape and drywall	2nd floor - front left bedroom	f	plm
06-3b	joint compound, joint tape and drywall	2nd floor - front right bedroom	f	plm
07-3c	joint compound, joint tape and drywall	2nd floor - back right bedroom	f	plm
08-4a	glazing	2nd floor hallway - window	nob	plm/tem
09-4b	glazing	2nd floor hallway - front right bedroom - window	nob	plm/tem
10-5a	tar	front porch roof - on metal	nob	plm/tem
11-5b	tar	front porch roof - on metal	nob	plm/tem
12-6a	tar	back laundry room roof - roof to wall flashing	nob	plm/tem
13-6b	tar	back laundry room roof - roof to wall flashing	nob	plm/tem
14-7a	t-lok asphalt shingles (red)	back laundry room roof - bottom layer	nob	plm/tem
15-7b	t-lok asphalt shingles (red)	back laundry room roof - bottom layer	nob	plm/tem
16-8a	rolled roofing (black)	back laundry room roof - top layer	nob	plm/tem
17-8b	rolled roofing (black)	back laundry room roof - top layer	nob	plm/tem
18-9a	asphalt shingles (red)	main roof - bottom layer	nob	plm/tem
19-9b	asphalt shingles (red)	main roof - bottom layer	nob	plm/tem
20-9c	3-tab asphalt shingles (green)	main roof - middle layer	nob	plm/tem
21-9d	3-tab asphalt shingles (green)	main roof - middle layer	nob	plm/tem
22-9e	3-tab asphalt shingles (black)	main roof - top layer	nob	plm/tem

Instructions: 5 days turn around. Stop at first positive >1% for any multi-samples (number and letters indicate multi-samples) (examples: 1-1a,2-1b,3-1c). Please email copy of results to:Jamie@a2zasbestos.com and bulkresults@a2zasbestos.com.

First number is sample number then multi-sample number and letter

Collected by: Jamie Foster (23-61QZU-SHAB)

Date: 01-03-2024

Relinquished by: Jamie Foster (23-61QZU-SHAB) Date: 01-04-2024

Received by Lab:

94970 1036 9930 0074 324250

# A2Z ENVIRONMENTAL LLC

## P.O. Box 188 Pulaski, New York 13142 315-527-8888

#### Chain of Custody Form

Location:	1618	Charlotte	Valley	Road,	Summit
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Number: <u>A2Z01032024b</u> Page: <u>2</u> of <u>3</u>

Sample #	Material Sampled	Location	F/NF/NOB	Analysis Requested
23-9f	3-tab asphalt shingles (black)	main roof - top layer	nob	plm/tem
24-10a	tar	back roof coating on steel	nob	plm/tem
25-10b	tar	back roof coating on steel	nob	plm/tem
26-11a	plaster	stairway	f	plm
27-11b	plaster	1st floor - front entrance	f	plm
28-11c	plaster	1st floor - front left living room	f	plm
29-11d	plaster	1st floor - front right living room	f	plm
30-12a	12" x 12" vct with black mastic	1st floor - kitchen - floor	nob	plm/tem
31-12b	12" x 12" vct with black mastic	1st floor - kitchen - floor	nob	plm/tem
32-13a	joint compound, joint tape and drywall	1st floor - dining room	f	plm
33-13b	joint compound, joint tape and drywall	1st floor - kitchen	f	plm
34-14a	wallpaper with mastic	1st floor - kitchen - walls	nob	plm/tem
35-14b	wallpaper with mastic	1st floor - kitchen - walls	nob	plm/tem
36-15a	grout (white)	1st floor - bathroom - 4" x 4" wall tile	f	plm
37-15b	grout (white)	1st floor - bathroom - 4" x 4" wall tile	f	plm
38-16a	mastic (yellow)	1st floor - bathroom - 4" x 4" wall tile	nob	plm/tem
39-16b	mastic (yellow)	1st floor - bathroom - 4" x 4" wall tile	nob	plm/tem
40-17a	wallpaper with mastic (light green)	1st floor - bathroom - walls	nob	plm/tem
41-17b	wallpaper with mastic (light green)	1st floor - bathroom - walls	nob	plm/tem
42-18a	12" x 12" acoustical ceiling tile	1st floor - front left living room - ceiling	nob	plm/tem

Instructions: 5 days turn around St	op at first positive >1% fo	or any multi-samples
(number and letters indicate multi-sample	s) (examples: 1-1a,2-1b,	3-1c). Please email
copy of results to: Jamie@a2zasbestos.co	m and bulkresults@a2za	sbestos.com
First number is sample number then m	ulti-sample number and	d letter
Collected by: Jamie Foster (23-61QZU-SHAB)	Date: 01-03-2024	
Relinquished by: Jamie Foster (23-61QZU-SHAB	Date: 01-04-2024	412

Received by Lab: \_\_\_\_\_ Date:

# A2Z ENVIRONMENTAL LLC

P.O. Box 188 Pulaski, New York 13142 315-527-8888

#### Chain of Custody Form

Location:	1618	Charlotte	Valley	Road.	Summit
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Number: <u>A2Z01032024b</u> Page: <u>3</u> of <u>3</u>

Sample #	Material Sampled	Location	F/NF/NOB	Analysis Requested
43-18b	12" x 12" acoustical ceiling tile	front right living room - ceiling	nob	plm/tem
44-19a	plaster	lst floor - back laundry room	f	plm
45-19b	plaster	lst floor - back laundry room	f	plm
46-20a	glazing	back porch windows	nob	plm/tem
47-20b	glazing	back porch windows	nob	plm/tem
48-21a	glazing	1st floor - storm windows	nob	plm/tem
49-21b	glazing	1st floor - storm windows	nob	plm/tem
50-22a	glazing	1st floor - main windows	nob	plm/tem
51-22b	glazing	1st floor - main windows	nob	plm/tem
	a a			

Instructions: 5 days turn around. Stop (number and letters indicate multi-samples) copy of results to:Jamie@a2zasbestos.com	(examples: 1-1a,2-1b,3-1c). Please email and bulkresults@a2zasbestos.com.
First number is sample number then mult	i-sample number and letter
Collected by: Jamie Foster (23-61QZU-SHAB)	Date: 01-03-2024
Relinquished by: Jamie Foster (23-61QZU-SHAB)	Date: 01-04-2024
Received by Lab:	Date:



P.O. Box 188 Pulaski, New York 13142 (315)527-8888

# Appendix D

**Laboratory License and Certificate** 

#### NEW YORK STATE DEPARTMENT OF HEALTH **WADSWORTH CENTER**



Expires 12:01 AM April 01, 2024 Issued April 01, 2022 Revised March 30, 2023

#### CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

DR. TIANBAO BAI EUROFINS CEI. INC. 730 SE MAYNARD ROAD CARY, NC 27511

NY Lab Id No: 12048

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

#### Miscellaneous

Asbestos in Friable Material

Item 198.1 of Manual

EPA 600/M4/82/020

Asbestos in Non-Friable Material-PLM Item 198.6 of Manual (NOB by PLM)

Asbestos in Non-Friable Material-TEM Item 198.4 of Manual

Asbestos-Vermiculite-Containing Mate Item 198.8 of Manual

Serial No.: 66678