

REPORT DATE: December 19, 2023
MID-ATLANTIC PROJECT #: R3950.00

## NESHAP ASBESTOS SURVEY REPORT

#### PENDER STREET PARK

300 Pender Street South, Wilson, Wilson County, North Carolina

## **ENGINEERING & ENVIRONMENTAL SOLUTIONS**

#### PREPARED FOR:

City of Wilson PO Box 10 Wilson, North Carolina 27894

#### PREPARED BY:

Mid-Atlantic Associates, Inc. 409 Rogers View Court Raleigh, North Carolina 27610

#### **TABLE OF CONTENTS**

1.0	INTRODUCTION	1
2.0	DEFINITIONS  2.1 Asbestos-Containing Material 2.2 Asbestos Survey 2.3 Limited Asbestos Survey	1 2
3.0	DESCRIPTION OF BUILDING	3
4.0	FIELD ACTIVITIES  4.1 Visual Assessment  4.2 Physical Assessment  4.3 Sample Collection  4.4 Sample Analysis	3 3
5.0	FINDINGS	4
6.0	REGULATORY OVERVIEW	4
7.0	LIMITATIONS	5
DRA	AWING Drawing 1 - Site Map	
APP	PENDIX A - ASBESTOS SURVEY FORM AND ANALYTICAL RESULTS	
APP	PENDIX B - LABORATORY ANALYTICAL RESULTS	
APP	PENDIX C - PHOTOGRAPHS	
APP	PENDIX D - ASBESTOS INSPECTOR CERTIFICATION	



#### 1.0 INTRODUCTION

Mid-Atlantic Associates, Inc. (Mid-Atlantic) conducted a National Emissions Standards for Hazardous Air Pollutants (NESHAP, Environmental Protection Agency (EPA) regulation 40 CFR 61, Subpart M) asbestos survey of a single-story commercial structure located at 300 Pender Street South in Wilson, Wilson County, North Carolina (the "Subject Property"). A Site Map illustrating the location of the Subject Property is provided as <a href="Drawing 1">Drawing 1</a>. The objective of our scope of services was to identify the potential presence of asbestos-containing materials (ACMs) at the Subject Property. This asbestos survey was completed as part of future planned demolition activities at the Subject Property.

#### 2.0 DEFINITIONS

#### 2.1 <u>Asbestos-Containing Material</u>

Friable: Friable asbestos-containing material (ACM) is defined by the Asbestos NESHAP as any material containing more than one percent (>1%) asbestos as determined using Polarized Light Microscopy (PLM) analysis or equivalent NESHAP approved methods, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

Non-friable: Non-friable ACM is any material containing >1% asbestos as determined using PLM analysis or equivalent NESHAP approved methods, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure. EPA also defines two categories of non-friable ACM, Category I and Category II. Category I non-friable ACM includes packings, gaskets, resilient floor coverings, and asphalt roofing products. Category II includes any material other than those included in Category I which do not meet the definition of friable.

Regulated Asbestos-Containing Material: Regulated Asbestos-Containing Material (RACM) is categorized as friable ACM, Category I non-friable ACM that has become friable, Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

Trace (≤1%) Asbestos Containing Material: Materials that contain ≤1% asbestos are not considered "asbestos-containing material" under the NESHAP standard; however, materials containing ≤1% asbestos are covered by the Occupational Safety and Health Administration's (OSHA's) asbestos construction standard (29 CFR 1926.1101).

PLM Point-Count: When a friable or non-friable asbestos-containing material is estimated to contain less than 10 percent asbestos by a method other than point counting, such as visual estimation, the EPA recommends that the determination be repeated using point



counting techniques with PLM. Where binders or like materials are present, appropriate sample preparation methods such as gravimetric reduction must be followed to eliminate the effects of interfering substances.

Non-friable Organically Bound: Five bulk materials have been categorized by the EPA that are very difficult to analyze by Polarized Light Microscopy (PLM). These materials are dominantly non-friable and fall into the following categories: Vinyl material (i.e. floor tiles, sheetings), viscous matrix products (i.e. caulks/sealants, adhesives, coatings, joint compound/spackle), cementitious material (i.e. pipes, sheetings), asphaltic roofing materials (i.e. shingles, roof rollings), and miscellaneous products (i.e. frictions plates, gaskets). The EPA recommends that these materials be analyzed by Transmission Electron Microscopy (TEM) when PLM results are inconclusive (EPA600/R-93/116, Appendix D).

#### 2.2 Asbestos Survey

Asbestos Survey: An asbestos survey requires destructive sampling to determine the presence, location, condition, and estimated quantity of ACM in or on a structure, building, or facility for the purpose of general hazard awareness, due diligence, future renovation, or future demolition activities. An asbestos survey is performed when there is no information, or insufficient information, as to the existence of ACM in or on a structure, building, or facility. An asbestos survey satisfies the EPA NESHAP requirements for renovation or demolition to "thoroughly inspect the affected facility" or the requirements of governmental agencies for issuance of a building demolition permit. An asbestos survey is comprehensive and satisfies the NESHAP requirements for complete building demolition activities unless otherwise noted as a "limited asbestos survey".

#### 2.3 <u>Limited Asbestos Survey</u>

Limited Asbestos Survey: A limited asbestos survey requires destructive sampling to determine the presence, location, condition, and estimated quantity of ACM in or on a structure, building, facility, or remnant structure for the purpose of general hazard awareness, due diligence, or future renovation activities. A limited asbestos survey is determined when limitations are encountered in or on a structure, building, facility, or remnant structure that may prevent the identification of ACM in or on a structure, building, facility, or remnant structure. A limited asbestos survey is not comprehensive and may not satisfy the NESHAP requirements for complete building demolition activities; however, a limited asbestos survey may satisfy the requirements of governmental agencies for issuance of a building permit for specific building renovation activities.



#### 3.0 DESCRIPTION OF BUILDING

One approximately 1,800-square foot single-story commercial structure was located on the Subject Property during this assessment. The commercial structure was vacant during our survey and is utilized by the City of Wilson for the storage of common recreational games/tools.

The commercial structure consisted of vinyl siding over a wood frame construction with a sloped asphalt shingle over felt paper roof. Interior finishes generally consisted of plywood walls, drop ceiling tiles, and concrete floors with areas finished with floor tile.

#### 4.0 FIELD ACTIVITIES

The field work for this NESHAP asbestos survey was conducted by Mr. Colton Gotshall (North Carolina Asbestos Building Inspector Accreditation No. 13317) on December 12, 2023. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, Asbestos Hazard Emergency Response Act (AHERA). A summary of survey activities is provided below.

#### 4.1 <u>Visual Assessment</u>

Mid-Atlantic's survey activities began with a visual observation of the commercial structure to identify apparent homogeneous areas (HAs) of suspect ACM. An HA consists of building materials that appear similar throughout in terms of color, texture, use, and date of application. This asbestos survey was performed on visually accessible areas on the interior, exterior, and roof of the structure. Building materials identified as concrete, glass, wood, masonry, metal or rubber are not considered suspect ACM.

#### 4.2 <u>Physical Assessment</u>

A physical assessment of each homogeneous area of suspect ACM was conducted to investigate the friability and condition of the materials at the time of this asbestos survey. Friability was assessed by physically touching suspect materials. For more detailed information on friable and non-friable building materials, please refer to <a href="Section 2.0">Section 2.0</a> - <a href="Definitions">Definitions</a> of this report.

#### 4.3 <u>Sample Collection</u>

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA protocols. Random samples of suspect materials were collected in each homogeneous area. After collection, samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. Sample locations were then recorded in the field in order to identify the locations of



ACM once the laboratory results were generated. During this asbestos assessment, we collected 14 bulk samples of suspect ACM from 7 HAs. The Asbestos Survey Form and Analytical Results are included as Appendix A.

#### 4.4 <u>Sample Analysis</u>

Suspect ACM samples were submitted under chain of custody control to the Eurofins CEI Labs, Inc. (ECEI) laboratory in Cary, North Carolina for analysis. The suspect ACM samples were analyzed by Polarized Light Microscopy (PLM) with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart F). The percentage of asbestos, where applicable, was determined by microscopical visual estimation. ECEI is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation No. 101768-0).

A comprehensive list of building materials sampled, locations, friability, and estimated quantities can be found in the Asbestos Survey Form and Analytical Results included as <a href="Appendix A">Appendix A</a>. A copy of the ECEI analytical report is included in <a href="Appendix B">Appendix B</a>. General photographs of the Subject Property are included in <a href="Appendix C">Appendix C</a>. A copy of the North Carolina Asbestos Inspector's Certification is included in <a href="Appendix D">Appendix D</a>.

#### 5.0 FINDINGS

Laboratory analysis of the samples collected during this assessment did not identify asbestos-containing materials.

#### 6.0 REGULATORY OVERVIEW

The asbestos NESHAP regulates asbestos fiber emissions (prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities) and asbestos waste disposal practices. NESHAP requires the identification and classification of existing building materials prior to demolition or renovation activity. The EPA recommends that all Regulated ACM (RACM) be removed by a certified asbestos contractor prior to any renovation or demolition activities that may impact the material. In the absence of planned renovation/demolition activities, the EPA recommends that ACM be managed in place whenever asbestos is identified in a building. Any damaged ACM should be removed, repaired, encapsulated, or enclosed. ACM that is not damaged may be managed in place in accordance with a written Operations and Maintenance Program.

In North Carolina, asbestos activities are regulated by the North Carolina Health Hazards Control Unit (HHCU). The HHCU requires that any asbestos-related activity conducted in a public building be performed by personnel licensed by the State of North Carolina. According to the guidelines, RACM must be removed prior to conducting any renovation or demolition activities which will disturb those materials. The owner or operator must provide the HHCU with written notification of planned removal activities at least ten working days prior to the commencement of asbestos abatement activities. Removal of



RACM must be conducted by a State of North Carolina licensed asbestos abatement contractor. In addition, third party air monitoring must be performed following the abatement.

The OSHA Asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The OSHA standard requires that employee exposure to airborne asbestos fibers is maintained below 0.1 asbestos fibers per cubic centimeter of air (0.1 f/cc). The OSHA standard classifies construction and maintenance activities which could disturb ACM and specifies work practices and precautions which employers must follow when engaging in each class of regulated work. States which administer their own Federally approved OSHA programs may require additional precautions.

#### 7.0 LIMITATIONS

The potential exists for additional suspect ACM to be exposed during demolition and/ or renovation activities. Such materials should be sampled and analyzed for asbestos content prior to any renovation and/or demolition activities that could impact these materials.

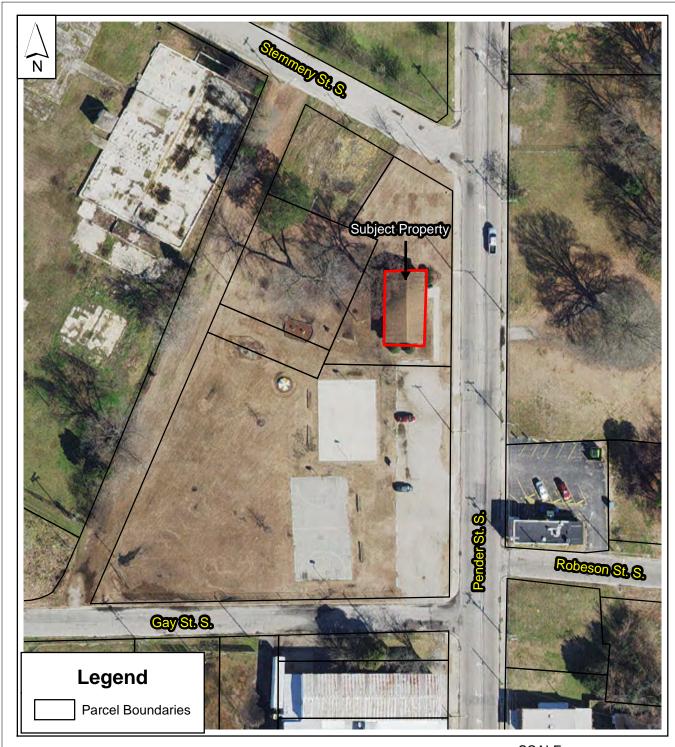
This NESHAP asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, and recommendations expressed in this report are based on conditions observed during our survey. The information contained in this report is relevant to the date on which this survey was performed and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by the City of Wilson for specific application to their project. This report is not a bidding document.

Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or any remediation deemed necessary. Mid-Atlantic does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, expressed or implied, is made.



## **DRAWING**





#### **REFERENCES:**

- 1. 2021 AERIAL IMAGERY FROM NC ONEMAP
- 2. COUNTY INFORMATION FROM WILSON COUNTY GIS
- 3. MID-ATLANTIC FIELD NOTES

SCALE: 1:1,000

0 25 50 100 Feet



SITE MAP PENDER STREET PARK 300 PENDER STREET SOUTH WILSON, NORTH CAROLINA

	DATE:
CAG	DECEMBER 2023
	JOB NO:
	R3950.00
	GIS NO:
	04G-R3950.00-1
L: DMM	DWG NO: 1

## APPENDIX A - ASBESTOS SURVEY FORM AND ANALYTICAL RESULTS



#### ASBESTOS SURVEY FORMS AND ANALYTICAL RESULTS

nspector name:	Colton Gotshall	Project Name:	Pender Street Park
icense Number:	(NC) 13317	Project Number:	R3950.00
Survey Date:	12/12/2023	Location:	300 Pender Street South
-		<del>-</del>	Wilson, North Carolina

Sample Number	Homogeneous Material	Sample Location	Condition	Quantity *	Friability	Results
1-1	2' x 4' Pinhole & Fissure Ceiling Tile	Main Area	Good	1,800 ft <sup>2</sup>	Non-Friable	None Detected
1-2	2 X4 Filliole & Fissure Ceiling Tile	Main Area	dood	1,80011	Non-mable	None Detected
2-1	4" Black Covebase	Main Area	Good	220 ft	Non-Friable	None Detected
2-2	4 black covebase	Main Area	Good	22011	Non-Friable	None Detected
3-1	12" x 12" Red Floor Tile over Tan Mastic	Main Area	Good	1,800 ft <sup>2</sup>	Non-Friable	None Detected
3-2	12 x 12 Neu Floor Tile over Tail Mastic	Main Area	Good	1,80011		None Detected
4-1	12" x 12" Black Floor Tile over White Mastic	Main Area	Good	10 ft <sup>2</sup>	Non-Friable	None Detected
4-2	12 X 12 Black Floor Tile over Writte Wastic	Main Area	Good			None Detected
5-1	Tan HVAC Mastic	North Exterior	Good	20 ft	Non-Friable	None Detected
5-2	Tall HVAC Mastic	North Exterior	Good	2011	Non-Friable	None Detected
6-1	White Exterior Window Frame Caulk	West Exterior	Good	18 ft	Non-Friable	None Detected
6-2	writte exterior willdow Frame Caulk	West Exterior	G000	(2 Windows)	Non-Friable	None Detected
7-1	Black Shingle over Black Felt Paper	Roof	6	1,800 ft <sup>2</sup>	1 800 ft <sup>2</sup> Non-Friable	None Detected
7-2	black Silligle over Black Felt Paper	Roof	Good	1,800 ft	NOH-MIADIE	None Detected

Condition: Based on a percentage of the building material remaining intact at time of survey.

Friability: Classification of building material's ability to become broken, crushed, or pulvarized with hand pressure at time of survey.

\* Quantities are estimated.

NI	0	тг	c.

# APPENDIX B - LABORATORY ANALYTICAL RESULTS





December 18, 2023

Mid-Atlantic Associates, Inc. 409 Rogers View Court Raleigh, NC 27610

**CLIENT PROJECT:** Pender Street Park, R3950.00

CEI LAB CODE: B2325720

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on December 13, 2023. 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

Mansao Bi





## **ASBESTOS ANALYTICAL REPORT By: Polarized Light Microscopy**

#### **Prepared for**

#### Mid-Atlantic Associates, Inc.

CLIENT PROJECT: Pender Street Park, R3950.00

LAB CODE: B2325720

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

REPORT DATE: 12/18/23

TOTAL SAMPLES ANALYZED: 14

# SAMPLES >1% ASBESTOS:



## **Asbestos Report Summary**

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Pender Street Park, R3950.00 LAB CODE: B2325720

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

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1-1		B2325720.01	White	Ceiling Tile	None Detected
1-2		B2325720.02	White	Ceiling Tile	None Detected
2-1		B2325720.03A	Black	Covebase	None Detected
		B2325720.03B	Brown	Mastic	None Detected
2-2		B2325720.04A	Black	Covebase	None Detected
		B2325720.04B	Brown	Mastic	None Detected
3-1		B2325720.05A	Red,Orange	Floor Tile	None Detected
		B2325720.05B	Tan	Mastic	None Detected
3-2		B2325720.06A	Red,Orange	Floor Tile	None Detected
		B2325720.06B	Tan	Mastic	None Detected
4-1		B2325720.07A	Black	Floor Tile	None Detected
		B2325720.07B	White	Mastic	None Detected
4-2		B2325720.08A	Black	Floor Tile	None Detected
		B2325720.08B	White, Yellow	Mastic	None Detected
5-1		B2325720.09	Tan	HVAC Mastic	None Detected
5-2		B2325720.10	Tan	HVAC Mastic	None Detected
6-1		B2325720.11	White	Exterior Window Frame Caulk	None Detected
6-2		B2325720.12	White	Exterior Window Frame Caulk	None Detected
7-1	Layer 1	B2325720.13	Black,Brown	Shingle	None Detected
	Layer 2	B2325720.13	Black	Felt Paper	None Detected
7-2	Layer 1	B2325720.14	Black,Brown	Shingle	None Detected
	Layer 2	B2325720.14	Black	Felt Paper	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Mid-Atlantic Associates, Inc.

Lab Code: B2325720 Date Received: 12-13-23 409 Rogers View Court Raleigh, NC 27610 **Date Analyzed:** 12-18-23 **Date Reported:** 12-18-23

**Project:** Pender Street Park, R3950.00

#### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	NON-ASBESTOS COMPONENTS				ASBESTOS	
Lab ID	Description	Lab cription Attributes	Fibrous		Non-F	ibrous	%
<b>1-1</b> B2325720.01	White Fibro	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass		Paint Perlite	None Detected
<b>1-2</b> B2325720.02	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	5% 15%	Paint Perlite	None Detected
<b>2-1</b> B2325720.03A	Covebase	Homogeneous Black Non-fibrous Bound			90% 10%	Vinyl Binder	None Detected
B2325720.03B	Mastic	Homogeneous Brown Non-fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>2-2</b> B2325720.04A	Covebase	Homogeneous Black Non-fibrous Bound			90% 10%	Vinyl Binder	None Detected
B2325720.04B	Mastic	Homogeneous Brown Non-fibrous Bound	<1%	Cellulose	100%	Mastic	None Detected
<b>3-1</b> B2325720.05A	Floor Tile	Homogeneous Red,Orange Non-fibrous Bound			100%	Vinyl	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Mid-Atlantic Associates, Inc.

Lab Code: B2325720 Date Received: 12-13-23 409 Rogers View Court Raleigh, NC 27610 Date Analyzed: 12-18-23 Date Reported: 12-18-23

**Project:** Pender Street Park, R3950.00

#### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTO Fibrous		NENTS ibrous	ASBESTOS %
B2325720.05B	Mastic	Homogeneous Tan Non-fibrous Bound		100%	Mastic	None Detected
<b>3-2</b> B2325720.06A	Floor Tile	Homogeneous Red,Orange Non-fibrous Bound		100%	Vinyl	None Detected
B2325720.06B	Mastic	Homogeneous Tan Non-fibrous Bound		100%	Mastic	None Detected
<b>4-1</b> B2325720.07A	Floor Tile	Homogeneous Black Non-fibrous Bound		100%	Vinyl	None Detected
B2325720.07B	Mastic	Homogeneous White Non-fibrous Bound		100%	Mastic	None Detected
<b>4-2</b> B2325720.08A	Floor Tile	Homogeneous Black Non-fibrous Bound		100%	Vinyl	None Detected
B2325720.08B	Mastic	Heterogeneous White,Yellow Non-fibrous Bound		100%	Mastic	None Detected

Unable to separate white and yellow mastics for analysis.



By: POLARIZING LIGHT MICROSCOPY

Client: Mid-Atlantic Associates, Inc.

Lab Code: B2325720 Date Received: 12-13-23 409 Rogers View Court Raleigh, NC 27610 **Date Analyzed:** 12-18-23 **Date Reported:** 12-18-23

**Project:** Pender Street Park, R3950.00

#### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NOI Fibr	N-ASBESTOS ous		NENTS ibrous	ASBESTOS %
<b>5-1</b> B2325720.09	HVAC Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected
<b>5-2</b> B2325720.10	HVAC Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected
<b>6-1</b> B2325720.11	Exterior Window Frame Caulk	Homogeneous White Non-fibrous Bound			98% 2%	Caulk Binder	None Detected
<b>6-2</b> B2325720.12	Exterior Window Frame Caulk	Homogeneous White Non-fibrous Bound			98% 2%	Caulk Binder	None Detected
<b>7-1</b> Layer 1 B2325720.13	Shingle	Heterogeneous Black,Brown Fibrous Bound	20%	Fiberglass	55% 25%	Tar Gravel	None Detected
Layer 2 B2325720.13	Felt Paper	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected
<b>7-2</b> Layer 1 B2325720.14	Shingle	Heterogeneous Black,Brown Fibrous Bound	20%	Fiberglass	55% 25%	Tar Gravel	None Detected



By: POLARIZING LIGHT MICROSCOPY

B2325720

Client: Mid-Atlantic Associates, Inc. Lab Code:

409 Rogers View Court Date Received: 12-13-23
Raleigh, NC 27610 Date Analyzed: 12-18-23
Date Reported: 12-18-23

**Project:** Pender Street Park, R3950.00

#### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID	Lab	Lab	NO	N-ASBESTOS	сомро	NENTS	ASBESTOS
Lab ID	Description	Attributes	Fibr	ous	Non-F	Fibrous	%
Layer 2 B2325720.14	Felt Paper	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected



**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:  $ot \omega$ 

Samantha Card

APPROVED BY:

Tianbao Bai, Ph.D., CIH

Laboratory Director

## **APPENDIX C - PHOTOGRAPHS**







General view of the commercial structure on the Subject Property

General view of the interior of the commercial structure on the Subject Property



# APPENDIX D - ASBESTOS INSPECTOR CERTIFICATION





Colton A Gotshall 4045 Needham Rd Bailey, NC 27807

138941

## North Carolina Asbestos Accreditation

EX	PIRATI	ON	
0	1-31-20	24	
DOB	SEX	HT	WT
03-31-1995	M	6'0"	200
CLASS		#	EXP
INSPECTOR		13317	01-24