

# AHERA/NESHAP ASBESTOS INSPECTION REPORT 16601 OLD STATESVILLE ROAD, HUNTERSVILLE, NC

#### **CLIENT:**

Steve Goodman SK Goodman Inc. 13400 Broadwell Court Charlotte NC 28208

#### **LOCATION:**

16601 Old Statesville Road Huntersville, NC 28078

#### **DATE OF INSPECTIONS:**

March 21, 2017

#### **DATE OF REPORT:**

March 24, 2017

#### PREPARED BY:

Ashton B. Brown

SUMMIT ELT, Inc. (SUMMIT) 3575 Centre Circle Fort Mill, South Carolina 29715 704-504-1717

SUMMIT Job No. 4487.500

### AHERA/NESHAP ASBESTOS INSPECTION REPORT

## 16601 OLD STATESVILLE ROAD HUNTERSVILLE, NC

### TABLE OF CONTENTS

SEC <sub>1</sub>	<u> TION</u>	PAG	Έ
TAB	LE OF (	CONTENTS	. i
LIST	OF FIC	GURES	. i
LIST	OF AP	PENDICES	. i
1.0	REPO	ORT CERTIFICATION	1
2.0	EXE	CUTIVE SUMMARY	2
3.0	SUSF 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 2.10 2.11 2.12 2.13 2.14 2.15	Carpet	4 5 5 5 6 6 6
4.0	CON	CLUSIONS AND RECOMMENDATIONS	10
LIST		GURES Location Map	
LIST	OF AI	PPENDICES PPENDICES	
A B	Asbe	lytical Results estos Inspector's Licenses  AMIT Documentation	

#### 1.0 REPORT CERTIFICATION

**SUMMIT** is pleased to provide environmental consulting services for SK Goodman Inc. Please contact this office at 704-504-1717 with any questions or comments regarding the findings submitted in this report.

This document, entitled *AHERA/NESHAP Asbestos Inspection Report*, was prepared for SK Goodman Inc. and the North Carolina Department of Health and Human Services (NC DHHS) Health Hazards Control Unit with sound practices and procedures and in accordance with Asbestos Hazard Emergency Response Act (AHERA), Title II of the Toxic Substance Control Act (TSCA), North Carolina Health Commission 10A NCAC 4C.0600, 40 CFR 61, and 40 CFR 763 for Asbestos Containing Materials (ACM) guidance. The results obtained by the work documented in this report fulfill the requirements of federal, state, and local regulations regarding Asbestos Containing Materials.

Chartalise Ester

Christopher Estes Environmental Staff Professional Date

NC DHHS AHERA Asbestos Inspector No. 12936 NC DHHS AHERA Asbestos Air Monitor No. 80887

Expiration Date: April 30, 2017

#### 2.0 EXECUTIVE SUMMARY

**SUMMIT** performed a AHERA/NESHAP Asbestos Inspection at 16601 Old Statesville Road, Huntersville, NC.

The purpose of this inspection was to investigate available records for the specification of asbestos containing material (ACM), inspect the structure for suspect materials, sample and analyze suspect materials to test for asbestos, and assess the condition and location of the ACM and other characteristics of the structure.

No records were available for review to determine the date the structure was built or the type of materials used during the construction.

A homogeneous material is a material that appears to be uniform when properties such as age, color, and texture are compared. There were twenty-five (25) homogeneous suspect materials observed on the structures. The homogeneous areas are described in detail in section 3.0 of this report.

#### FTUC-1 and FTUC-2

The 9"x9" floor tile under carpet material is located on the 15'x14' office, is currently in good condition and is non-friable with high potential for damage. The floor tile under carpet material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 2,250 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### S COAT-1 and S COAT-2

The sink coat material is located on the kitchen sink, is currently in good condition and is non-friable with high potential for damage. The sink coat material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 5% Chrysotile and there is approximately 1 sink worth of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### **BBFT-1** and **BBFT-2**

The 9"x9" bottom layer of floor tile material is located on the bottom layer of flooring in the men's and women's bathrooms, is currently in good condition and is non-friable with high potential for damage. The floor tile material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 100 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### **BATH MAST-1 and BATH MAST-2**

The black mastic material is located the large hallway bathroom, is currently in good condition and is non-friable with high potential for damage. The black mastic material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 70 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### **SIL PNT-1 and SIL PNT-2**

The silver paint material is located on the roof vents, is currently in good condition and is non-friable with high potential for damage. The silver paint material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 2 vent units worth (150 sq. ft.) of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 3.0 SUSPECT MATERIALS

#### 2.1 Carpet

#### PURPLE CAR-1 and PURPLE CAR-2

The purple carpet material is currently in good condition and is non-friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### GRAY CAR-1 and GRAY CAR-2

The gray carpet material is currently in good condition and is non-friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.2 Ceiling Tile

#### PIN FIS-1 and PIN FIS-2

The 2'x2' pinhole fissure ceiling tile material is currently in good condition and is friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### PIN FIS 2-1 and PIN FIS 2-2

The 2'x4' pinhole fissure ceiling tile material is currently in good condition and is friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### CT FIS-1 and CT FIS-2

The 12"x12" fissure ceiling tile material is currently in good condition and is friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### CT S-1 and CT S-2

The 12"x12" smooth ceiling tile material is currently in damaged condition and is friable with a high potential for damage. The ceiling tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.3 Floor Tile Under Carpet

#### FTUC-1 and FTUC-2

The 9"x9" floor tile under carpet material is located on the 15'x14' office, is currently in good condition and is non-friable with high potential for damage. The floor tile under carpet material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 2,250 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 2.4 Insulation

#### ATT INS-1 and ATT INS-2

The attic insulation material is currently in good condition and is friable with a high potential for damage. The insulation material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

### 2.5 <u>Ceiling Texture</u>

#### C TEX-1 through C TEX-3

The ceiling texture material is currently in good condition and is friable with a high potential for damage. The ceiling texture material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a surfacing material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.6 Panel Mastic

#### PAN MAST-1 and PAN MAST-2

The panel mastic material is currently in good condition and is non-friable with a high potential for damage. The mastic material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.7 <u>Drywall and Joint Compound</u>

#### DW-1 and DW-2

The drywall and joint compound material is currently in good condition and is friable with a high potential for damage. The drywall and joint compound material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.8 Sink Coat

#### S COAT-1 and S COAT-2

The sink coat material is located on the kitchen sink, is currently in good condition and is non-friable with high potential for damage. The sink coat material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 5% Chrysotile and there is approximately 1 sink worth of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 2.9 Brick and Mortar

#### IN B&M-1 and IN B&M-2

The interior brick and mortar material is currently in good condition and is non-friable with a high potential for damage. The interior brick and mortar material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### EX B&M-1 and EX B&M-2

The exterior brick and mortar material is currently in good condition and is non-friable with a high potential for damage. The interior brick and mortar material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.10 Cove Base

#### TAN CB-1 and TAN CB-2

The tan cove base material is currently in good condition and is non-friable with a high potential for damage. The cove base material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### BLACK CB-1 and BLACK CB-2

The black cove base material is currently in good condition and is non-friable with a high potential for damage. The cove base material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### GRAY CB-1 and GRAY CB-2

The gray cove base material is currently in good condition and is non-friable with a high potential for damage. The cove base material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### WHITE CB-1 and WHITE CB-2

The white cove base material is currently in good condition and is non-friable with a high potential for damage. The cove base material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.11 Floor Tile

#### FT WHITE-1 and FT WHITE-2

The white w/ blue speckle floor tile material is currently in good condition and is non-friable with a high potential for damage. The floor tile material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### **BBFT-1** and **BBFT-2**

The 9"x9" bottom layer of floor tile material is located on the bottom layer of flooring in the men's and women's bathrooms, is currently in good condition and is non-friable with high potential for damage. The floor tile material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 100 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in

Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 2.12 Black Mastic

#### **BATH MAST-1 and BATH MAST-2**

The black mastic material is located the large hallway bathroom, is currently in good condition and is non-friable with high potential for damage. The black mastic material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 70 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 2.13 Window Caulk

#### W CLK-1 and W CLK-2

The window caulk material is currently in good condition and is non-friable with a high potential for damage. The window caulk material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.14 Roofing

#### ROOF-1 and ROOF-2

The roofing shingles and felt material is currently in good condition and is non-friable with a high potential for damage. The roofing material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### ROOF MEM-1 and ROOF MEM-2

The roofing membrane material is currently in good condition and is non-friable with a high potential for damage. The roofing membrane material was sampled and the results indicated that the material is not classified as Asbestos Containing Materials (ACM). The material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in the SUMMIT Documentation.

#### 2.15 Silver Paint

#### SIL PNT-1 and SIL PNT-2

The silver paint material is located on the roof vents, is currently in good condition and is non-friable with high potential for damage. The silver paint material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 2 vent units worth (150 sq. ft.) of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### 4.0 CONCLUSIONS AND RECOMMENDATIONS

**SUMMIT** performed a AHERA/NESHAP Asbestos Inspection at 16601 Old Statesville Road, Huntersville, NC.

#### FTUC-1 and FTUC-2

The 9"x9" floor tile under carpet material is located on the 15'x14' office, is currently in good condition and is non-friable with high potential for damage. The floor tile under carpet material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 2,250 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### S COAT-1 and S COAT-2

The sink coat material is located on the kitchen sink, is currently in good condition and is non-friable with high potential for damage. The sink coat material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 5% Chrysotile and there is approximately 1 sink worth of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### **BBFT-1** and **BBFT-2**

The 9"x9" bottom layer of floor tile material is located on the bottom layer of flooring in the men's and women's bathrooms, is currently in good condition and is non-friable with high potential for damage. The floor tile material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 3% Chrysotile and there is approximately 100 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### **BATH MAST-1 and BATH MAST-2**

The black mastic material is located the large hallway bathroom, is currently in good condition and is non-friable with high potential for damage. The black mastic material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 70 sq. ft. of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

#### SIL PNT-1 and SIL PNT-2

The silver paint material is located on the roof vents, is currently in good condition and is non-friable with high potential for damage. The silver paint material was sampled and the results indicated that the material is classified as Asbestos Containing Material (ACM). The material contains up to 2% Chrysotile and there is approximately 2 vent units worth (150 sq. ft.) of the material. This material is classified as a miscellaneous material. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

If the structure is to be renovated or demolished, a copy of this report and a notification of demolition or renovation forms must be submitted to The North Carolina Department of Health and Human Services (NC DHHS) Health Hazards Control Unit at least ten working days prior to these activities taking place.

Bidders are responsible for their own calculations and estimates of quantities. Actual quantities may be more or less than indicated. Though every effort was made to examine wall cavities and other areas for pipe insulation, spray-applied or trowel applied surfacing material or other miscellaneous materials and other Presumed Asbestos Containing Material (PACM), this survey and report only deals with accessible areas of the building. There may be additional inaccessible areas above ceiling, behind walls and below floors that become evident during demolition or renovation activities. If suspect materials are found, additional asbestos testing may be required.

## **FIGURES**

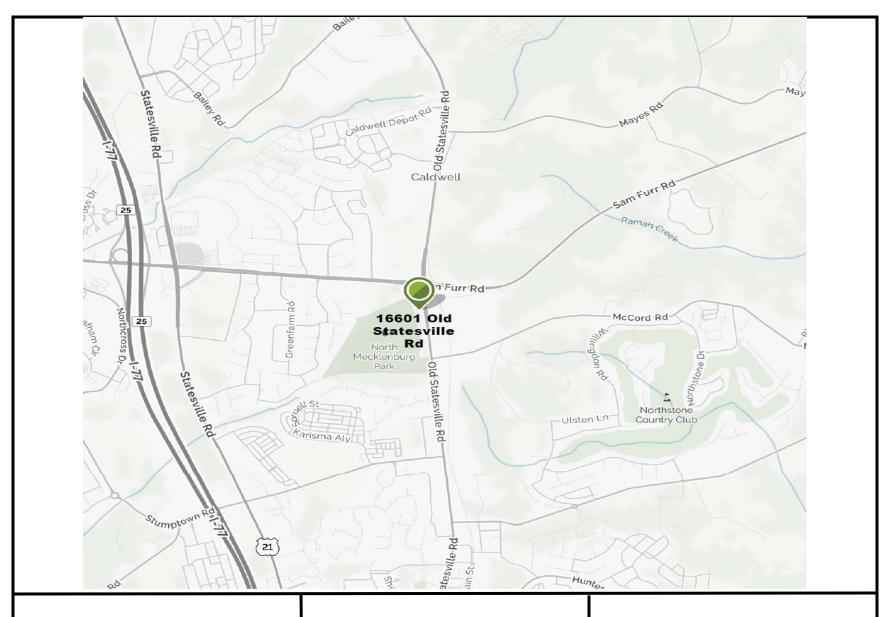


Figure 1
Site Location Map

16601 Old Statesville Road Huntersville, NC



**SUMMIT ELT, Inc.** 

Project: 4478.500

## **APPENDIX A**

ANALYTICAL RESULTS



## **Asbestos Laboratory Report**

## **Prepared for**

Summit ELT, Inc.

**Project:** 16601 Old Statesville Road

**Summit #:** 2017-3-22-4487.500

**Date Analyzed:** 3/23/2017

**Date Reported:** 3/24/2017

**Total Samples Analyzed:** 70

# Samples >1% Asbestos: 7

Method of Analysis: EPA 600 / R93 / 116



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

			Non-	<u>Asbestos</u>	
Sample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
Purple Car-1-Carpet	Purple Carpet	Purple,Gray Fibrous	80% Synthetic	20% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-1		Homogeneous			
Purple Car-1-Mastic	Purple Carpet	Tan Non-Fibrous	<1% Synthetic	100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-1A		Homogeneous			
Purple Car-2-Carpet	Purple Carpet	Purple,Gray Fibrous	80% Synthetic	20% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-2		Homogeneous	101.0 11.11	1000/ 11 ==	
Purple Car-2-Mastic	Purple Carpet	Tan Non-Fibrous	<1% Synthetic	100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-2A		Homogeneous			
Pin Fis-1	Ceiling Tile 2'x2' Pinhole Fissure	Gray,White Fibrous	40% Cellulose 20% Mineral Wool	40% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-3		Homogeneous			
Pin Fis-2	Ceiling Tile 2'x2' Pinhole Fissure	Gray,White Fibrous	40% Cellulose 20% Mineral Wool	40% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-4		Homogeneous			
Pin Fis 2-1	Ceiling Tile 2'x4' Pinhole Fissure	White,Yellow Fibrous	95% Mineral Wool	5% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-5		Homogeneous			
Pin Fis 2-2	Ceiling Tile 2'x4' Pinhole Fissure	White,Yellow Fibrous	95% Mineral Wool	5% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-6		Homogeneous			
FTUC-1-Floor Tile	Floor Tile Under Carpet 9'x9'	Tan Non-Fibrous		97% Non-Fibrous (other)	3% Chrysotile
2017-3-22-4487.500-7		Homogeneous			
FTUC-1-Mastic	Floor Tile Under Carpet 9'x9'	Black Non-Fibrous		97% Non-Fibrous (other)	3% Chrysotile
2017-3-22-4487.500-7A		Homogeneous			
FTUC-2-Floor Tile	Floor Tile Under Carpet 9'x9'				Positive Stop (not analyzed)
2017-3-22-4487.500-8					
FTUC-2-Mastic	Floor Tile Under Carpet 9'x9'				Positive Stop (not analyzed)
2017-3-22-4487.500-8A	O ''' T'' 'O'' '-"	14/1:4 D	2007 0 11 1	00/ 11 =::	N 5 :
CT Fis-1	Ceiling Tile 12"x12" Fissure	White,Brown Fibrous	98% Cellulose	2% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-9		Homogeneous			
CT Fis-2	Ceiling Tile 12"x12" Fissure	White,Brown Fibrous	98% Cellulose	2% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-10		Homogeneous			

Analyst(s): Chris Estes Page 2 of 8



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

			Non-	<u>Asbestos</u>	
Sample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
CT S-1	Ceiling Tile 12"x12" Smooth	White,Gray Fibrous	50% Cellulose 2% Mineral Wool	48% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-11		Homogeneous			
CT S-2	Ceiling Tile 12"x12" Smooth	White,Gray Fibrous	50% Cellulose	48% Non-Fibrous	None Detected
2017-3-22-4487.500-12	Smooth	Homogeneous	2% Mineral Wool	(other)	
Att Ins-1	Attic Insulation	Yellow	99% Mineral Wool		None Detected
7111 1110 1	Title Houldton	Fibrous	1% Cellulose		None Bolostoa
2017-3-22-4487.500-13		Homogeneous	.,		
Att Ins-2	Attic Insulation	Yellow	99% Mineral Wool		None Detected
		Fibrous	1% Cellulose		
2017-3-22-4487.500-14		Homogeneous			
C Tex-1	Ceiling Texture -	White		100% Non-Fibrous	None Detected
	Popcorn	Non-Fibrous		(other)	
2017-3-22-4487.500-15		Homogeneous			
C Tex-2	Ceiling Texture -	White		100% Non-Fibrous	None Detected
	Popcorn	Non-Fibrous		(other)	
2017-3-22-4487.500-16		Homogeneous			
C Tex-3	Ceiling Texture -	White		100% Non-Fibrous	None Detected
0047 0 00 4407 500 47	Popcorn	Non-Fibrous		(other)	
2017-3-22-4487.500-17 Pan Mast-1	Wood Panel Mastic	Homogeneous Tan		100% Non-Fibrous	None Detected
Pan Mast-1	Wood Panel Wastic	Non-Fibrous		(other)	None Detected
2017-3-22-4487.500-18		Homogeneous		(Other)	
Pan Mast-2	Wood Panel Mastic	Tan		100% Non-Fibrous	None Detected
T all Mast 2	Wood I allol Wastic	Non-Fibrous		(other)	None Detected
2017-3-22-4487.500-19		Homogeneous		(outor)	
DW-1-Drywall	Drywall and Joint	Gray,Brown	10% Cellulose	89% Non-Fibrous	None Detected
,	Compound	Fibrous	1% Glass	(other)	
2017-3-22-4487.500-20	•	Homogeneous		,	
DW-1-Joint Compound	Drywall and Joint	White		100% Non-Fibrous	None Detected
	Compound	Non-Fibrous		(other)	
2017-3-22-4487.500-20A		Homogeneous			
DW-2-Drywall	Drywall and Joint	Gray,Brown	10% Cellulose	89% Non-Fibrous	None Detected
	Compound	Fibrous	1% Glass	(other)	
2017-3-22-4487.500-21		Homogeneous			
DW-2-Joint Compound	Drywall and Joint	White		100% Non-Fibrous	None Detected
	Compound	Non-Fibrous		(other)	
2017-3-22-4487.500-21A	01.1.0	Homogeneous		250/ 11 511	
S Coat-1	Sink Coat	Black		95% Non-Fibrous	5% Chrysotile
2047 2 22 4407 522 22		Fibrous		(other)	
2017-3-22-4487.500-22		Homogeneous			

Analyst(s): Chris Estes Page 3 of 8



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

S Coat-2         Sink Coat         Positive Stop analyzed)           2017-3-22-4487.500-23         In B&M-1-Brick         Interior Brick and Mortar         Red Non-Fibrous (other)         100% Non-Fibrous None Detected (other)           2017-3-22-4487.500-24         Homogeneous         100% Non-Fibrous (other)         None Detected (other)           2017-3-22-4487.500-24A         Interior Brick and Mortar         Red Non-Fibrous (other)         None Detected (other)           2017-3-22-4487.500-24A         Interior Brick and Mortar         Red Non-Fibrous (other)         None Detected (other)           2017-3-22-4487.500-25A         Homogeneous         None Detected (other)           In B&M-2-Mortar         Interior Brick and Mortar         Non-Fibrous (other)           2017-3-22-4487.500-25A         Homogeneous           Tan CB-1-Cove Base         Cove Base - Tan Non-Fibrous (other)           2017-3-22-4487.500-26A         Homogeneous           Tan CB-1-Mastic         Cove Base - Tan Brown (other)         100% Non-Fibrous None Detected (other)           2017-3-22-4487.500-26A         Homogeneous           Tan CB-2-Cove Base         Cove Base - Tan Non-Fibrous (other)				<u>No</u>	n-Asbestos	<u>Asbestos</u>
2017-3-22-4487.500-23   In B&M-1-Brick   Interior Brick and Mortar   Non-Fibrous (other)   None Detected (other)	ample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
In B&M-1-Brick		Sink Coat				Positive Stop (not analyzed)
Mortar   Non-Fibrous   Homogeneous		Interior Brick and	Red		100% Non-Fibrous	None Detected
Detected   Comparison   Compa	1 Daw 1 Briok					None Beledied
In B&M-1-Mortar Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-24A Homogeneous  In B&M-2-Brick Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25 Homogeneous  In B&M-2-Mortar Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25 Homogeneous  In B&M-2-Mortar Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25A Homogeneous  Tan CB-1-Cove Base Cove Base - Tan Non-Fibrous (other)  2017-3-22-4487.500-26 Homogeneous  Tan CB-1-Mastic Cove Base - Tan Brown Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  2017-3-22-4487.500-26A Non-Fibrous None Detected Non-Fibrous (other)	017-3-22-4487.500-24				(00.)	
Description		Interior Brick and			100% Non-Fibrous	None Detected
Description		Mortar	Non-Fibrous		(other)	
In B&M-2-Brick Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25 Homogeneous  In B&M-2-Mortar Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25A Homogeneous  Tan CB-1-Cove Base Cove Base - Tan Non-Fibrous (other)  2017-3-22-4487.500-26 Homogeneous  Tan CB-1-Mastic Cove Base - Tan Brown Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  Tan CB-2-Cove Base Cove Base - Tan Tan Non-Fibrous (other)  Non-Fibrous (other)	017-3-22-4487.500-24A		Homogeneous		,	
2017-3-22-4487.500-25	n B&M-2-Brick	Interior Brick and			100% Non-Fibrous	None Detected
In B&M-2-Mortar Interior Brick and Mortar Non-Fibrous (other)  2017-3-22-4487.500-25A Homogeneous  Tan CB-1-Cove Base Cove Base - Tan Tan 100% Non-Fibrous (other)  2017-3-22-4487.500-26 Homogeneous  Tan CB-1-Mastic Cove Base - Tan Brown 100% Non-Fibrous None Detected Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan 100% Non-Fibrous None Detected Non-Fibrous (other)  Tan CB-2-Cove Base Cove Base - Tan Tan 100% Non-Fibrous None Detected Non-Fibrous (other)		Mortar	Non-Fibrous		(other)	
Mortar   Non-Fibrous   Homogeneous	017-3-22-4487.500-25		Homogeneous			
2017-3-22-4487.500-25A         Homogeneous           Tan CB-1-Cove Base         Cove Base - Tan         Tan Non-Fibrous (other)           2017-3-22-4487.500-26         Homogeneous           Tan CB-1-Mastic         Cove Base - Tan         Brown Non-Fibrous (other)           2017-3-22-4487.500-26A         Homogeneous           Tan CB-2-Cove Base         Cove Base - Tan         Tan Non-Fibrous (other)           Tan CB-1-Mastic         Cove Base - Tan Non-Fibrous (other)	n B&M-2-Mortar	Interior Brick and	Tan		100% Non-Fibrous	None Detected
Tan CB-1-Cove Base         Cove Base - Tan         Tan Non-Fibrous Non-Fibrous (other)         Non-Fibrous Non-Fibrous None Detected (other)           2017-3-22-4487.500-26         Homogeneous         100% Non-Fibrous None Detected (other)           Tan CB-1-Mastic         Cove Base - Tan Non-Fibrous None Detected (other)         Non-Fibrous None Detected (other)           2017-3-22-4487.500-26A         Homogeneous         100% Non-Fibrous None Detected (other)           Tan CB-2-Cove Base         Cove Base - Tan Non-Fibrous (other)         None Detected (other)		Mortar	Non-Fibrous		(other)	
Non-Fibrous   Homogeneous	017-3-22-4487.500-25A		Homogeneous			
2017-3-22-4487.500-26         Homogeneous           Tan CB-1-Mastic         Cove Base - Tan         Brown Non-Fibrous (other)           2017-3-22-4487.500-26A         Homogeneous           Tan CB-2-Cove Base         Cove Base - Tan Non-Fibrous Non-Fibrous (other)	an CB-1-Cove Base	Cove Base - Tan	Tan		100% Non-Fibrous	None Detected
Tan CB-1-Mastic Cove Base - Tan Brown (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan (other)  Non-Fibrous None Detected to the part of th			Non-Fibrous		(other)	
Non-Fibrous (other)  2017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan Tan 100% Non-Fibrous None Detected Non-Fibrous (other)	017-3-22-4487.500-26		Homogeneous			
Z017-3-22-4487.500-26A Homogeneous  Tan CB-2-Cove Base Cove Base - Tan  Tan 100% Non-Fibrous None Detected Non-Fibrous (other)	an CB-1-Mastic	Cove Base - Tan				None Detected
Tan CB-2-Cove Base Cove Base - Tan Tan 100% Non-Fibrous None Detected Non-Fibrous (other)					(other)	
Non-Fibrous (other)						
,	an CB-2-Cove Base	Cove Base - Tan				None Detected
2017-3-22-4487.500-27 Homogeneous					(other)	
Tiernegeneeus			Homogeneous			
	an CB-2-Mastic	Cove Base - Tan				None Detected
Non-Fibrous (other)					(other)	
2017-3-22-4487.500-27A Homogeneous						
	Black CB-1-Cove Base	Cove Base - Black				None Detected
Non-Fibrous (other)	2017 0 00 1107 500 00				(other)	
2017-3-22-4487.500-28 Homogeneous		0 0 0		40/ 0 !! !	1000/ N E''	N 5
	Black CB-1-Mastic	Cove Base - Black		<1% Cellulose		None Detected
Non-Fibrous (other) 2017-3-22-4487.500-28A Homogeneous	1047 2 22 4407 500 204				(otner)	
		Cove Bose Block			1000/ Non Fibraga	None Detected
	Mack CD-2-Cove base	Cove base - black				None Detected
	017-3-22-4487 500-20				(otrier)	
1101110901100000		Cove Base - Black		<1% Collulose	100% Non-Fibrous	None Detected
Non-Fibrous (other)	JIAUN OD-Z-IVIASUU	COVE DASE - DIACK		< 1 /0 Cellulose		NOTE DETECTED
2017-3-22-4487.500-29A Homogeneous	017-3-22-4487 500-294				(Ottibl)	
		Cove Base - Grav			100% Non-Fibrous	None Detected
Non-Fibrous (other)	hay OD 1 OOVE Dase	Sove Dase - Gray				NOTIC DOLECTED
2017-3-22-4487.500-30 Homogeneous	017-3-22-4487.500-30				(outor)	

Analyst(s): Chris Estes Page 4 of 8



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

				Non-Asbestos	<u>Asbestos</u>
Sample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
Gray CB-1-Mastic	Cove Base - Gray	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-30A		Homogeneous			
Gray CB-2-Cove Base	Cove Base - Gray	Gray Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-31		Homogeneous			
Gray CB-2-Mastic	Cove Base - Gray	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-31A		Homogeneous			
FT White-1-Floor Tile	Floor Tile 12"x12" White w/ Blue Speckle	White,Blue Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-32		Homogeneous			
FT White-1-Mastic	Floor Tile 12"x12" White w/ Blue Speckle	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-32A		Homogeneous			
FT White-2-Floor Tile	Floor Tile 12"x12" White w/ Blue Speckle	White,Blue Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-33		Homogeneous			
FT White-2-Mastic	Floor Tile 12"x12" White w/ Blue Speckle	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-33A	•	Homogeneous			
BBFT-1-Floor Tile	Bottom Bathroom Floor Tile 9"x9"	Tan Non-Fibrous		97% Non-Fibrous (other)	3% Chrysotile
2017-3-22-4487.500-34		Homogeneous		, ,	
BBFT-1-Mastic	Bottom Bathroom Floor Tile 9"x9"	Black Non-Fibrous		97% Non-Fibrous (other)	3% Chrysotile
2017-3-22-4487.500-34A		Homogeneous			
BBFT-2-Floor Tile	Bottom Bathroom Floor Tile 9"x9"				Positive Stop (not analyzed)
2017-3-22-4487.500-35					
BBFT-2-Mastic	Bottom Bathroom Floor Tile 9"x9"				Positive Stop (not analyzed)
2017-3-22-4487.500-35A	2 5 14/11/2			4000/ NJ - 5"	
White CB-1-Cove Base	Cove Base - White	White Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-36		Homogeneous		_	
White CB-1-Mastic	Cove Base - White	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-36A		Homogeneous			
White CB-2-Cove Base	Cove Base - White	White Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-37		Homogeneous			
White CB-2-Mastic	Cove Base - White	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-37A		Homogeneous		, ,	

Analyst(s): Chris Estes Page 5 of 8



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

			<u>No</u>	n-Asbestos	<u>Asbestos</u>
Sample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
Bath Mast-1	Black Mastic	Black,Tan Non-Fibrous		98% Non-Fibrous (other)	2% Chrysotile
2017-3-22-4487.500-38		Heterogeneous			
Bath Mast-2	Black Mastic				Positive Stop (not analyzed)
2017-3-22-4487.500-39					
Ex B&M-1-Brick	Exterior Brick and Mortar	Red Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-40		Homogeneous			
Ex B&M-1-Mortar	Exterior Brick and Mortar	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-40A		Homogeneous			
Ex B&M-2-Brick	Exterior Brick and Mortar	Red Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-41		Homogeneous		(== - )	
Ex B&M-2-Mortar	Exterior Brick and Mortar	Tan Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-41A		Homogeneous		(===,	
W CLK-1	Window Caulk	White,Gray Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-42		Homogeneous		(5.1.5.)	
W CLK-2	Window Caulk	White, Gray Non-Fibrous		100% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-43		Homogeneous		(61.161)	
Roof-1-Shingle	Asphalt Shingles and	Black,Gray	5% Glass	95% Non-Fibrous	None Detected
	Felt Paper	Fibrous	2,7 2.5.5	(other)	
2017-3-22-4487.500-44		Homogeneous		(53.151)	
Roof-1-Felt	Asphalt Shingles and Felt Paper	Black Fibrous	60% Cellulose	40% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-44A	. o.c. apo.	Homogeneous		(5.1.5.)	
Roof-2-Shingle	Asphalt Shingles and Felt Paper	Black,Gray Fibrous	5% Glass	95% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-45		Homogeneous		(551)	
Roof-2-Felt	Asphalt Shingles and Felt Paper	Black Fibrous	60% Cellulose	40% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-45A		Homogeneous		(51.15.)	
Sil Pnt-1	Silver Paint	Silver Fibrous	3% Cellulose	95% Non-Fibrous (other)	2% Chrysotile
2017-3-22-4487.500-46		Homogeneous		(0.1101)	
Sil Pnt-2	Silver Paint				Positive Stop (not analyzed)
2017-3-22-4487.500-47					
Roof Mem-1	Roof Membrane	Black Fibrous	8% Synthetic	92% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-48		Homogeneous			

Analyst(s): Chris Estes Page 6 of 8



3575 Centre Circle, Fort Mill, SC 29715

Phone: (704) 504-1717

Date Received: 3/22/2017

Summit Order: 2017-3-22-4487.500

Date Analyzed: 3/23/2017

Date Reported: 3/24/2017

Summit ELT, Inc. 3575 Centre Circle Drive Fort Mill, SC 29715

Project: 16601 Old Statesville Road

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

			<u>No</u>	n-Asbestos	<u>Asbestos</u>
Sample ID	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
Roof Mem-2	Roof Membrane	Black Fibrous	8% Synthetic	92% Non-Fibrous (other)	None Detected
2017-3-22-4487.500-49		Homogeneous			
Gray Car-1-Carpet	Gray Carpet	Gray	80% Synthetic	20% Non-Fibrous	None Detected
		Fibrous		(other)	
2017-3-22-4487.500-50		Homogeneous			
Gray Car-1-Mastic	Gray Carpet	Tan	<1% Synthetic	100% Non-Fibrous	None Detected
		Non-Fibrous		(other)	
2017-3-22-4487.500-50A		Homogeneous			
Gray Car-2-Carpet	Gray Carpet	Gray	80% Synthetic	20% Non-Fibrous	None Detected
·		Fibrous		(other)	
2017-3-22-4487.500-51		Homogeneous			
Gray Car-2-Mastic	Gray Carpet	Tan	<1% Synthetic	100% Non-Fibrous	None Detected
		Non-Fibrous		(other)	
2017-3-22-4487.500-51A		Homogeneous			

Analyst(s): Chris Estes Page 7 of 8



METHOD: EPA 600 / R93 / 116

For samples easily separated into homogeneous layers, each component will be analyzed separately. The sample may not be representative of the larger material in question. Interpretation and use of test results are the responsibility of the client. Due to the limitations of the EPA 600 Method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles, mastic and roofing can be difficult to analyze by PLM. Reanalysis by Transmission Electron Microscopy (TEM) to verify results of <1% or None Detect for these materials is recommended.

This sheet may not be reproduced except with permission from Summit Laboratories. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Analyst(s):	Christopher Ester	Approved By:
	Chris Estes	Michael Zavislak,
		Approved Signatory

NVLAP Lab Code 600041-0

Summit Laboratories, 3575 Centre Circle, Fort Mill, SC 29715, Phone: (704) 504-1717



## **CHAIN OF CUSTODY**

LAB USE ONLY:	
Summit Order Number: 2017-3-22-4487.500	

3575 Centre Circle, Fort Mill, SC 29715 Tel: 704-504-1717; Fax: 704-504-1125

COMPANY CONTACT IN	ORMATION	( ) ( )	O FOUND	en des					
Company: Summit ELT				Client #:					
Address:			Job Con	tact:					
				Email:					
				Tel:					
Project Name: 16601 Old Statesville Road				Fax:					
Project ID #: 4487.500				P.O. #:					
They have been for soliter				NEUTY.	TURN	AROUNE	TIME	18,0480	
ASBESTOS	METHOD		4 HR	8 HR	12 HR	1 DAY	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600								
PLM POINT COUNT (400)	EPA 600								
PLM POINT COUNT (1000)	EPA 600								
PCM AIR	NIOSH 7400								
POSITIVE STOP ANALYSIS: X									
COMMENTS: 4 day Turn									Samples Samples
Relinquished B	y:	Date	/Time	KEY!	Recei	ved By:		Date	/Time
Long O. By		03/21	2/2017	7	Chin	Cat		3/22	/17

Samples will be disposed of 60 days after analysis



## **SAMPLING FORM**

LAB USE ONLY:	
Summit Order Number:	

COMPANY CONTACT INFORMATION					
Company: Summit ELT	Job Contact:				
Project Name: 16601 Old Statesville Road					
Project ID #:	Tel:				

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/AREA	DATE/TIME
Purple Car-1	1 Purple Carpet/Throughout		03/21/2017
Purple Car-2	.#3		03/21/2017
Pin Fis-1	Ceiling Tile 2'x2' Pinhole Fissure		03/21/2017
Pin Fis-2	ű.		03/21/2017
Pin Fis 2-1	Ceiling Tile 2'x4' Pinhole Fissure/11x9 Office	100 SF	03/21/2017
Pin Fis 2-2	ir		03/21/2017
FT UC-1	Floor Tile under Carpet 9"x9"	2,250 SF	03/21/2017
FT UC-2	W:		03/21/2017
CT Fis-1	Ceiling Tile 12"x12" Fissure/15x14 Office	210 SF	03/21/2017
CT Fis-2		u.	03/21/2017
CT S-1	Ceiling Tile 12"x12" Smooth/Hallway		03/21/2017
CT S-2	4		03/21/2017
Att Ins-1	Attic Insulation/throughout		03/21/2017
Att Ins-2	4C		03/21/2017
C Tex-1	Ceiling Texture-Popcorn/28x22 Office	620 SF	03/21/2017
C Tex-2	и	, ac	03/21/2017
C Tex-3	и	1.602	03/21/2017
Pan Mast-1	Wood Panel Mastic	180 SF	03/21/2017
Pan Mast-2	tt	(44)	03/21/2017
DW-1	Drywall and Joint Compound/28x22 Office	620 SF	03/21/2017
DW-2		40	03/21/2017
S Coat-1	Sink Coat/Kitchen	1 Sink	03/21/2017
S Coat-2	<u>"</u>	44	03/21/2017
In B+M-1	Interior Brick and Mortar		03/21/2017
In B+M-2	11		03/21/2017
Tan CB-1	Cove base-Tan (4")	Kitchen	03/21/2017
Tan CB-2	п	240	03/21/2017
Black CB-1	Cove base-Black (4")	Conf. Rm	03/21/2017
Black CB-2	a-	4	03/21/2017

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/AREA	DATE/TIME
Gray CB-1	Cove base-Gray (4")	Stage	03/21/2017
Gray CB-2	, i	и	03/21/2017
FT White-1	Floor Tile 12"x12" White w/ Blue Speckle / Bath 1+2	100 SF	03/21/2017
FT White-2	FT White-2 "  BBFT-1 Bottom Bathroom Floor Tile 9"x9"/ Bath 1+2		03/21/2017
BBFT-1			03/21/2017
BBFT-2	а	4	03/21/2017
White CB-1	Cove base-White (4") / Bath 2	50 SF	03/21/2017
White CB-2	и		03/21/2017
Bath Mast-1	Black Mastic / Bathroom 3	70 SF	03/21/2017
Bath Mast-2	ti .	(at)	03/21/2017
Ex B+M-1	Exterior Brick and Mortar		03/21/2017
Ex B+M-2	tt		03/21/2017
W CLK-1	Window Caulk	5 Windows	03/21/2017
W CLK-2	ü	u	03/21/2017
Roof-1	Asphalt Shingles and Felt Paper	Roof	03/21/2017
Roof-2	8	u	03/21/2017
Sil Pnt-1	Silver Paint	Roof	03/21/2017
Sil Pnt-2	и	и	03/21/2017
Roof Mem-1	Roof Membrane	Roof	03/21/2017
Roof Mem-2	6	et.	03/21/2017
(1001/1001	(01/ 01/5)		
Gray Car-1	Gray Corpet-Stage		
Gray Car-L			

## **APPENDIX B**

**INSPECTOR'S LICENSES** 



Christopher S Estes 222 E Bland St #327 Charlotte, NC 28203

111906

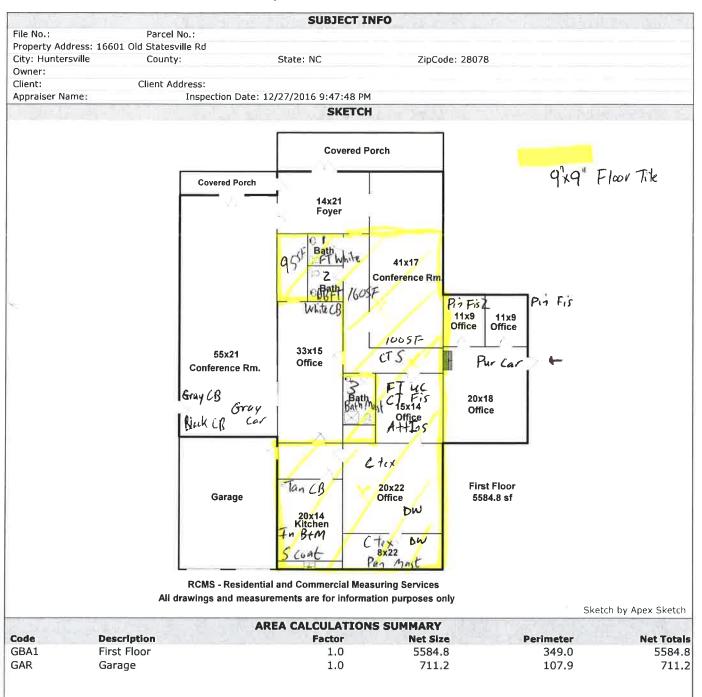
## North Carolina Asbestos Accreditation

-30-20	17	
SEX	HT	WT
M	6'6"	200
	#	EXP
	80887	04-17
	12936	04-17
R	21016	04-17
	SEX M	M 6'6" # 80887 12936

## **APPENDIX C**

## **SUMMIT DOCUMENTATION**

### SKETCH/AREA TABLE ADDENDUM



Net BUILDING

(rounded)

5,585

Project: Date: 16601 OH Statesville Rd Inspector (s): Hyntorville, NC

	Sample Name	Sample #	Material	Location	Fri/Non- Fri	Cond. G, D, SD	Quantity
Û	Purple Cor	1 2	Purple Carpet	Offices/throughout	e NF	6	# E
1	Pin Fis	2	Ceiling Tik 2x2 Pimhole Fissure		F	*	
<b>✓</b>	fin Fis 2	2	CT Zx 4 Rishole Fishere	Il × 9 office	F		100 S F
/	FTUC	2	Floor Tile under angu Carpet	15×14 office	NP		2 <b>2</b> 50 SF
	Fis	2	CT 12'x12" Fisher	15×14 office	F		2105F
J	CTS	2	CT 12"×12" Smoth	Hall way	F		
ν	AH Ins	2	Athi Insulation	//	F		
	C Tex	2 3	Ceiling texture Popurn	ZUXZZ OFFILL BXZZ	F		620SF
<b>V</b>	Pan Mast.	2	ranel Mastic	Ex22	NR		180 SF
<b>\</b>	DW	2	Prynall	20x22 office	F		620sF
V	S Coat	12	Sink (oat	Kitchen	NF		1 sink
V	In 13+M	2	Interior Brick + Montar	Witchen	NF		
J	Tan CB	7	Cove base Tan 4"	L (	NF		
	Black CB	2	Corebase Black 411	55×21 Conversion	NF		
1	Gray CB	12	Corbuse Gray 4"	Stage	MF		

Thermal System Insulation

 $\leq$  6 SF or LF =  $\geq$  1 sample

> 6 SF or LF =  $\geq 3$  samples

4 day Turn

**Surfacing Materials** 

< 1,000 SF = 3 Samples

1,000 to 5,000 SF = 5 Samples

> 5,000 SF = 7 Samples

Drywall = 3, 5, 7 (S.C.)

Misc. Materials

≥ 2 Samples (N.C.)

≥ 3 Samples (S.C.)

Drywall = 2 Samples (N.C)

Date:	Project:
Inspector (s):	

	Sample Name	Sample #	Material	Location	Fri/Non- Fri	Cond. G, D, SD	Quantity
J	FT While	۲	FT 12'x 12" white w/ Blue speckle	Bethroum 1+2	NE		10051=
V	BBFT	1	Bottom Bathroom Floor tile 9"x9"	Bithrum (+2	NF		100 SF
$\checkmark$	while CB	2	Horebese White	11 2	NG		50 SF
V	Bath Mart	2	Bleck Mashi	4 3	NF		705F
<b>\</b>	Ex Bak+M	2	Exterior Brick	Extend	NF		
	W CLK	2	hundoù Caulk	Windows	NF		5 mundons
V	Root	1	Aphilt Shingly + felt Paper Silver Paint	Roo f	NF		
	Sil Pat	12		Rust	NF		3 vite
1	Root Mem	2	foot Membrane	Rut	NF		

Thermal System Insulation

Surfacing Materials

Misc. Materials

 $\leq$  6 SF or LF =  $\geq$  1 sample

< 1,000 SF = 3 Samples

≥ 2 Samples (N.C.)

> 6 SF or LF = ≥ 3 samples

1,000 to 5,000 SF = 5 Samples

≥ 3 Samples (S.C.)

> 5,000 SF = 7 Samples

Drywall = 3, 5, 7 (S.C.)

Drywall = 2 Samples (N.C)