

February 7, 2022

Mr. Thad Ninnemann Capital Projects Project Manager Henderson County 100 North King Street, Suite 206 Hendersonville, North Carolina 28792

Subject:

Report of Limited Asbestos Sampling and Analysis

VFW Building Renovation Project Hendersonville, North Carolina BLE Project No. J21-17262-01

Dear Mr. Ninnemann:

Bunnell-Lammons Engineering, Inc. (BLE), has completed our limited asbestos sampling and analysis at the existing structure located at 900 North Main Street in Hendersonville, North Carolina (Henderson County GIS tax map number is 9569-70-5642). Our services were performed in general accordance with our Proposal P21-1969r dated December 2, 2021. The purpose of our limited sampling was to collect and analyze samples of potential asbestos containing material (ACM) from accessible areas of the subject structure. This report describes the sampling locations and procedures and presents the laboratory analyses results.

Project Information

Project information is based on correspondence between Henderson County personnel and our Mr. Sam C. Interlicchia. Additional information was obtained from our site visit performed during the sampling operation and a review of publicly available aerial photography and documentation. Selected photographs taken during our site visit are attached. The building was vacant at the time of our site visit, but building furnishing remained.

The building is a two story, roughly 12,000-square foot building constructed in the late 1940s/early 1950's. The building was most recently occupied by Hedrick-Rhodes Veterans of Foreign Wars Post 5206. Based on our limited observations, the building is a masonry and wood-framed structure that appears to be supported on a shallow foundation system. The lower-level floor was a concrete grade slab with various flooring coverings. The upper floor was wooden. The exterior facade consists of exposed masonry brick, wood siding, metal trim and associated windows and doors. Based on our site visit, it appears that the existing roof consists of several different types of roofing. The main roof appeared to consist of sheet or a rolled roof membrane, the lower portion consisted of a BUR (asphalt coated felt papers and insulation layers) with a top layer of gravel. Both roof systems had a wooden deck at the sampled locations. Lower canopy roofs typically above the entrance doors appeared to have a sheet or a rolled roof membrane. Granular asphalt-shingles were on two shed style additions on the rear of the structure. Based on our observations, these additions were added as exterior storage areas and do not provide access into the main building.



The interior consists of various wall materials (i.e., plaster, drywall, exposed concrete and wooden paneling). The ceilings also consisted of several different material types, such as various sized suspended ceiling tiles, 12 inch by 12 inch spline ceiling tiles with different patterns along with drywall and hard plaster. In several locations multiple layers of different ceiling materials were observed. Interior floor coverings, where present consisted of floor tile, sheet flooring, ceramic tile, wooden flooring and faux wood laminate flooring with a small area of carpet in the office area on the lower level. Heating, ventilation and air conditioning (HVAC) was provided by several units located throughout the building. Based on our limited observations, the units appeared to be natural gas heating units. HVAC ducts where visible were uninsulated metal with fiber tape along the joints. Water was heated by several gas water heaters and the domestic water lines where visible were observed to be a combination of PEX and copper piping without any type of insulation.

Survey Procedures

BLE representative, Mr. Sam C. Interlicchia, performed the survey on January 10 and 11, 2022. The survey began with Mr. Interlicchia conducting a visual survey of the subject structure (i.e., walking through the structure and around the exterior observing accessible areas for the presence of suspect ACM). During our survey, both friable and non-friable suspect ACM were considered. Friable materials are those materials, which can be pulverized or reduced to powder by hand pressure. A sampling strategy was determined, and bulk samples were obtained.

In order to determine if suspect materials documented during our survey contained asbestos, bulk samples of the materials were obtained for laboratory analysis. Each bulk sample obtained was placed in an individual sealed container and labeled with a consecutive number, location, and date. A total of eighty-one (81) suspect bulk samples, fifty-nine (59) of them containing two or more layers, were collected during this survey. The samples collected are listed in the tables below and the approximate sample locations are listed on the attached Figures 1, 2 and 3.

Material Sampled (Homogeneous Area)	Location Sampled	Sample Number(s)	Condition
	EXTERIOR/ROOF		
window glazing	window metal frame	57, 58, 59	poor
BUR	lower roof (south side)	60, 61, 62	good
flashing (black w/granules)	lower roof (northside of roof)	63, 64	good
sheet/rolled roofing	main roof	65, 66, 67	fair
flashing (black)	main roof	68, 69, 70	fair
flashing (w/silver coating)	main roof parapet	73, 74	poor
canopy/overhang roofing	northside, eastside	71, 72, 75, 76	poor
granular shingle roofing	east side shed additions	77, 78, 79, 80	good



Material Sampled (Homogeneous Area)	Location Sampled	Sample Number(s)	Condition
	UPPER LEVEL		
12" x 12" spline wall tile w/glue dots	dance hall south, west and east walls	51, 52, 53	good
sheet flooring/mastic	bar area, storage closet, east entrance	41, 42, 43, 44	fair
ceiling material	dance hall area, north storage room and north coat closet		fair to poor
wall material	wall material dance hall, north storage room, east restroom		fair

Material Sampled (Homogeneous Area)	Location Sampled	Sample Number(s)	Condition
	LOWER LEVEL		
12" x 12" spline ceiling tile w/glue dots	south rear office, bar area	1, 2, 3, 26, 27, 28	poor
suspended ceiling tile 2'x4' off white	south rear office, bar	4, 23, 24, 25	poor to fair
9"x9" floor tile/mastic	west storage room	21 & 22	fair
12"x12" floor tile/mastic	south rear office, south hallway, game area, bar, kitchen, north hallway	4, 4A, 6, 7, 8, 18, 19, 20	fair
ceiling material	game area, dance area, west restroom, west dining area	12, 13, 14, 15, 16, 17, 34, 35	fair
wall material	south rear office, south hall, game area, dance area, bar area west restroom, west dining area, game area	5, 9, 10, 11, 29, 30, 31, 36, 37, 38	fair to poor
duct joint tape	duct joint tape east storage area above ceiling		poor
floor adhesive	dance area (under faux wood laminate flooring)	39 & 40	***

Analysis Procedures

The eight one (81) bulk samples of suspect ACM were sent to and analyzed by EMSL Analytical, Inc., which is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk sample analysis and identification of asbestos. The samples were analyzed using Polarized Light Microscopy (PLM), coupled with Dispersion Staining as outlined in the Environmental Protection Agency's (EPA) method 600/R-93/116 method. PLM uses the unique crystallographic properties of the various crystalline forms to identify the asbestos mineral types: chrysotile, amosite, tremolite, crocidolite, anthophyllite, and actinolite. Once the mineral types are identified, their percentages are visually estimated. The bulk sample results are presented in the attached "Test Report: Asbestos Analysis of Bulk Materials", provided by the laboratory in the Analysis Results section below.



Analysis Results

Based on the laboratory analyses, the bulk samples collected that contain asbestos above the EPA standard of one percent are listed in the following table. Materials containing greater than 1% asbestos must be removed by a NC Department of Health and Human Service (Health Hazards Control Unit) licensed abatement contractor prior to renovation/demolition activities which would disturb ACM.

Sample Numbers	Material	Sample Location	Percentage and Type of Asbestos Present
4 & 4a	floor tile & mastic 12"x12" off white with streaks black mastic	lower-level office (photo #1)	2% to 3% chrysotile (tile) 5% chrysotile (mastic)
6, 7 & 8	floor tile & mastic 12"x12" beige with streaks black mastic	lower level game area (photos #2 and 3)	2% to 3% chrysotile (tile) 5% to 6% chrysotile (mastic)
18 & 19	floor tile & mastic bar area, kitchen are		3% to 4% chrysotile (mastic)
21 & 22	floor tile & mastic 9"x9" black and brown black mastic	lower-level east storage room (photos #8 & 9)	3% chrysotile (tile) 4% chrysotile (mastic)
32 &33 duct joint tape		east storge are above ceiling (photos #10 & 11)	70% chrysotile
60, 61, 62, 63 & 64	built up roofing and flashing	southside lower roof (photos #12 & 13)	5% chrysotile (bur) 10% chrysotile (flashing)
71 & 72	roofing and coating	northside canopy roof (photos #14 & 15)	3% to 5% chrysotile (coating) 8% chrysotile (roofing)
73 & 74	parapet coating/flashing	main roof north parapet (photo #16)	3% chrysotile (coating) 6% chrysotile (roofing)
75 & 76	roofing	eastside canopy roof (photos #17 & 18)	4% chrysotile

Qualifications & Limitations

This report summarizes BLE's evaluation of the conditions observed at the subject structure during the course of the limited visual survey. Please note that material colors observed and recorded are subject to variation, due to the light at the time of collection, sample preparation and the sampler's annotations. As such, color hue variations are possible. Our findings are based on our limited observations and analyses of the limited samples obtained at the time of this survey. Additional, undetected ACM may exist in other portions of the structure due to inaccessibility or due to an undetectable change in materials. Conditions discovered, which deviate from the data contained in this report, should be presented to us for further evaluation and additional sampling.

This report has been prepared on behalf of and exclusively for use by Henderson County for specific application to this project. No warranty, express or implied is made. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation and quantity of material determined to be asbestos containing.



We appreciate this opportunity to provide our services to you. If you have any questions concerning this report, or if we may be of further assistance, please contact us.

Sincerely,

BUNNELL-LAMMONS ENGINEERING, INC.

Sam C. Interlicchia Project Manager

North Carolina Asbestos Inspector No.11630

David R. Loftis, P.E. Asheville Branch Manager

Attachments:

Laboratory Analysis Sheets

Sample Location Plans (Figures 1, 2 & 3)

Photographs Chain of Custody



EMSL Analytical, Inc.

706 Gralin Street Kernersville, NC 27284 Tel/Fax: (336) 992-1025 / (336) 992-4175

http://www.EMSL.com / greensborolab@emsl.com

EMSL Order: 022200448 Customer ID: BLE62A

Customer PO: VFW

Project ID:

Attention: Sam Interlicchia Phone: (828) 277-0100

Bunnell-Lammons Engineering, Inc. (BLE)

130 Oval Road, Suite 200 Arden, NC 28704 Fax:

I ax.

Received Date: 01/26/2022 9:30 AM Analysis Date: 01/26/2022 - 01/27/2022

Collected Date:

Project: VFW

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

		Asbestos			
Sample Description	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
1-Ceiling Tile	Ceiling Material	Tan Fibrous Homogeneous	99% Cellulose	1% Non-fibrous (Other)	None Detected
1-Mastic / 022200448-0001A	Ceiling Material	Brown Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
2-Ceiling Tile	Ceiling Material	Brown/Beige Fibrous Homogeneous	99% Cellulose	1% Non-fibrous (Other)	None Detected
2-Mastic	Ceiling Material	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
3	Ceiling Material 2x4	Tan/White Fibrous Heterogeneous	40% Cellulose 15% Glass	30% Perlite 15% Non-fibrous (Other)	None Detected
4-Flooring	Flooring/ Mastic	Tan Non-Fibrous Homogeneous		20% Quartz 78% Non-fibrous (Other)	2% Chrysotile
4-Mastic 022200448-0004A	Flooring/ Mastic	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
4A-Flooring 022200448-0005	Flooring/ Mastic	Tan Non-Fibrous Homogeneous		20% Quartz 77% Non-fibrous (Other)	3% Chrysotile
4A-Mastic	Flooring/ Mastic	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
5-White Coat	Wallboard	White Non-Fibrous Homogeneous		15% Ca Carbonate 85% Non-fibrous (Other)	None Detected
5-Wallboard 022200448-0006A	Wallboard	White Non-Fibrous Homogeneous		5% Ca Carbonate 25% Perlite 70% Non-fibrous (Other)	None Detected
6-Flooring 022200448-0007	Flooring/ Mastic	Tan Non-Fibrous Homogeneous		20% Quartz 78% Non-fibrous (Other)	2% Chrysotile
6-Mastic	Flooring/ Mastic	Black Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysolile
7-Flooring	Flooring/ Mastic	Tan Non-Fibrous Heterogeneous		20% Quartz 77% Non-fibrous (Other)	3% Chrysotile
7-Mastic	Flooring/ Mastic	Black Non-Fibrous Homogeneous		94% Non-fibrous (Other)	6% Chrysotile
7-Concrete	Flooring/ Mastic	Tan Non-Fibrous Homogeneous	<1% Cellulose	35% Quartz 5% Ca Carbonate 60% Non-fibrous (Other)	None Detected



EMSL Order: 022200448
Customer ID: BLE62A
Customer PO: VFW
Project ID:

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

			Non-Asbe	stos	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
8-Flooring	Flooring/ Mastic	Tan Non-Fibrous Homogeneous		20% Quartz 77% Non-fibrous (Other)	3% Chrysotile	
8-Mastic	Flooring/ Mastic	Black Non-Fibrous		94% Non-fibrous (Other)	6% Chrysotile	
022200448-0009A		Homogeneous				
9	Wallboard	Gray Non-Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
022200448-0010	VAZ-UE	Homogeneous	050/ 0 # 1			
10-Wrap	Wallboard	Tan Fibrous Homogeneous	85% Cellulose	15% Non-fibrous (Other)	None Detected	
10-Wallboard	Wallboard	White Non-Fibrous		20% Ca Carbonate 10% Perlite	None Detected	
022200448-0011A		Homogeneous		70% Non-fibrous (Other)		
11-Joint Compound	Wallboard	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
11-Drywall	Wallboard	Gray Non-Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected	
022200448-0012A		Homogeneous				
12-Joint Compound	Ceiling Material	White Non-Fibrous		30% Ca Carbonate 70% Non-fibrous (Other)	None Detected	
022200448-0013		Homogeneous				
12-Tape	Ceiling Material	Tan Fibrous	99% Cellulose	1% Non-fibrous (Other)	None Detected	
022200448-0013A		Homogeneous				
12-Drywall 022200448-0013B	Ceiling Material	Gray Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
13-Joint Compound	Ceiling Material	Tan		30% Ca Carbonate	New Date to	
022200448-0014	Centrig Waterial	Non-Fibrous Homogeneous		70% Non-fibrous (Other)	None Detected	
13-Tape	Ceiling Material	Tan Fibrous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
022200448-0014A		Homogeneous				
13-Drywall	Ceiling Material	Gray Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
022200448-0014B	0-11-11-11	Heterogeneous	- was in the single state of the same of t		22.0	
14-Joint Compound	Ceiling Material	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
14-Drywall	Ceiling Material	Gray Non-Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
022200448-0015A		Homogeneous				
15-Joint Compound	Ceiling Material	White Fibrous		30% Ca Carbonate 70% Non-fibrous (Other)	None Detected	
022200448-0016		Homogeneous		400-0450-04		
15-Drywall	Ceiling Material	Gray Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
222200448-0016A	Colling Material	Heterogeneous		2007 0 - 2 - 1	· · · · · · · · · · · · · · · · · · ·	
6-Joint Compound	Ceiling Material	Tan/White Non-Fibrous Homogeneous		30% Ca Carbonate 70% Non-fibrous (Other)	None Detected	
16-Drywall	Ceiling Material	Gray Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
22200448-0017A		Heterogeneous				



EMSL Order: 022200448
Customer ID: BLE62A
Customer PO: VFW

Project ID:

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

		Non-Asbestos			Asbestos
Sample	Description A	Appearance	% Fibrous	% Non-Fibrous	% Type
17-Joint Compound	Ceiling Material	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
17-Drywall	Ceiling Material	Gray Non-Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected
022200448-0018A		Homogeneous			
18-White Flooring	Flooring/ Mastic 2 Layers	White Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected
18-Yellow Mastic	Flooring/ Mastic 2	Yellow Non-Fibrous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
022200448-0019A	Layers	Homogeneous			
18-Brown Flooring	Flooring/ Mastic 2 Layers	Brown Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected
022200448-0019B	51 - 1 - 1M - 11 - 0	Heterogeneous			
18-Black Mastic	Flooring/ Mastic 2 Layers	Black Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
19-White Flooring	Flooring/ Mastic 2 Layers	White Non-Fibrous Homogeneous		20% Quartz 80% Non-fibrous (Other)	None Detected
19-Yellow Mastic	Flooring/ Mastic 2	Yellow Non-Fibrous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
022200448-0020A	Layers	Homogeneous			
19-Brown Flooring	Flooring/ Mastic 2 Layers	Brown Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected
022200448-0020B		Heterogeneous			
19-Black Mastic	Flooring/ Mastic 2 Layers	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
022200448-0020C	Flooring/ Montin 2	Homogeneous White		2007 0 1-	
20-White Floor Tile	Flooring/ Mastic 2 Layers	Non-Fibrous Homogeneous		20% Quartz 80% Non-fibrous (Other)	None Detected
20-Yellow Mastic	Flooring/ Mastic 2 Layers	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected
022200448-0021A		Homogeneous			
20-Brown Floor Tile	Flooring/ Mastic 2 Layers	Brown Non-Fibrous Homogeneous		20% Quartz 80% Non-fibrous (Other)	None Detected
20-Black Mastic	Flooring/ Mastic 2 Layers				Insufficient Material
022200448-0021C					
21-Flooring	Flooring/ Mastic	Brown Non-Fibrous		20% Quartz 77% Non-fibrous (Other)	3% Chrysotile
21-Mastic	Flooring/ Mastic	Homogeneous Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
022200448-0022A		Homogeneous			
22-Flooring	Flooring/ Mastic	Brown Non-Fibrous		20% Quartz 77% Non-fibrous (Other)	3% Chrysotile
222200448-0023	207 102 Your Was	Homogeneous			
22-Mastic	Flooring/ Mastic	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
022200448-0023A	Callian Material Co. 1	Homogeneous	400/ 0 - 11 1	200/ D. III	N 4 1000 - 1000 - 1000
23	Ceiling Material 2x4	Gray Fibrous Heterogeneous	40% Cellulose 10% Glass	30% Perlite 20% Non-fibrous (Other)	None Detected



EMSL Order: 022200448 Customer ID: BLE62A

Customer PO: VFW

Project ID:

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

		Non-Asbestos			<u>Asbestos</u>	
Sample Description		Appearance	% Fibrous	% Non-Fibrous	% Type	
022200448-0025	Ceiling Material 2x4	Gray Fibrous Heterogeneous	40% Cellulose 15% Glass	30% Perlite 15% Non-fibrous (Other)	None Detected	
25	Ceiling Material 2x4	Beige Fibrous	40% Cellulose 15% Glass	30% Perlite 15% Non-fibrous (Other)	None Detected	
022200448-0026		Homogeneous	1070 01000	10% Holl-fibrous (Other)		
26-Ceiling Tile	Ceiling Material	Brown Fibrous	99% Cellulose	1% Non-fibrous (Other)	None Detected	
022200448-0027		Homogeneous				
26-Mastic	Ceiling Material	Brown Non-Fibrous	<1% Cellulose	100% Non-fibrous (Other)	None Detected	
022200448-0027A	Cailing Material	Homogeneous	099/ Callulana	20/ Non-Eleania (Ollean)	N D-II-I	
27-Ceiling Tile	Ceiling Material	Brown Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
27-Mastic	Ceiling Material	Brown/Tan	<1% Cellulose	100% Non-fibrous (Other)	None Detected	
022200448-0028A		Non-Fibrous Homogeneous		, , , , , , , , , , , , , , , , , , , ,	THORE DECOMES	
28-Ceiling Tile	Ceiling Material	Brown	98% Cellulose	2% Non-fibrous (Other)	None Detected	
022200449 0020		Fibrous				
022200448-0029	Coiling Material	Homogeneous Brown		1009/ Non-Ebrasis (Other)	N D-1	
28-Mastic 022200448-0029A	Ceiling Material	Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
29-White Coat	Wallboard	White		20% Ca Carbonate	None Detected	
022200448-0030	ranboard.	Non-Fibrous Homogeneous		80% Non-fibrous (Other)	None Detected	
29-Gray Coat	Wallboard	Gray Non-Fibrous		35% Quartz 5% Ca Carbonate	None Detected	
022200448-0030A	- Control of the Cont	Homogeneous		60% Non-fibrous (Other)		
30-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0031	Wallboard	Homogeneous		25% 0 1-	Marzon Brazan (Chr.)	
30-Gray Coat	waliboard	Gray Non-Fibrous Homogeneous		25% Quartz 10% Ca Carbonate 65% Non-fibrous (Other)	None Detected	
31-Compound	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0032		Homogeneous				
31-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0032A	The angular control of the	Homogeneous		courses of control	agent agents have en	
31-Gray Coat	Wallboard	Gray Non-Fibrous Homogeneous		30% Quartz 10% Ca Carbonate 60% Non-fibrous (Other)	None Detected	
32	Duct Insulation Tape	Tan		30% Non-fibrous (Other)	70% Chrysotile	
122200448-0033	Duct insulation rape	Fibrous Homogeneous		30% Non-Hibrors (Other)	70% Chrysotile	
33	Duct Insulation Tape	Tan Fibrous		30% Non-fibrous (Other)	70% Chrysotile	
22200448-0034		Homogeneous				
34-White Coat	Ceiling Material	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
22200448-0035		Homogeneous				
34-Gray Coat	Ceiling Material	Gray Non-Fibrous		30% Quartz 10% Ca Carbonate	None Detected	
022200448-0035A		Homogeneous		60% Non-fibrous (Other)		



EMSL Order: 022200448
Customer ID: BLE62A
Customer PO: VFW

Project ID:

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

Sample	Description	Appearance	Non-Asbe	% Non-Fibrous	Asbestos % Type
35-White Coat	Ceiling Material	White	77 1 101 0 4 3	20% Ca Carbonate	None Detected
022200448-0036	Centry Material	Non-Fibrous Homogeneous		80% Non-fibrous (Other)	None Detected
35-Gray Coat	Ceiling Material	Gray Non-Fibrous Heterogeneous		30% Quartz 10% Ca Carbonate 60% Non-fibrous (Other)	None Detected
36-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
022200448-0037	Viscon IV	Homogeneous			
36-Gray Coat	Wallboard	Gray Non-Fibrous Homogeneous		30% Quartz 10% Ca Carbonate 60% Non-fibrous (Other)	None Detected
37-Compound	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
022200448-0038		Homogeneous			
37-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
37-Gray Coat	Wallboard	Homogeneous Gray		30% Quartz	None Detected
022200448-0038B	Wallocald	Non-Fibrous Homogeneous		10% Ca Carbonate 60% Non-fibrous (Other)	None Detected
38-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
022200448-0039		Homogeneous			
38-Gray Coat	Wallboard	Gray Non-Fibrous		30% Quartz 10% Ca Carbonate	None Detected
022200448-0039A 39-Adhesive	Adhesive/ Floor	Heterogeneous Brown		60% Non-fibrous (Other) 100% Non-fibrous (Other)	None Detected
022200448-0040	Adriesive/ Floor	Non-Fibrous Homogeneous		100% Non-Indrous (Other)	None Detected
39-Leveler	Adhesive/ Floor	Gray		20% Ca Carbonate	None Detected
022200448-0040A		Non-Fibrous Homogeneous		80% Non-fibrous (Other)	
40-Adhesive	Adhesive/ Floor	Brown/Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected
022200448-0041		Homogeneous			
40-Leveler 022200448-0041A	Adhesive/ Floor	Gray Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
41-Sheet Flooring	Sheet Flooring	Tan Fibrous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
022200448-0042		Heterogeneous	070 01030		
11-Mastic/Leveler	Sheet Flooring	Gray/Yellow Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected
022200448-0042A		Homogeneous	0200200 - 000000	**	
12-Sheet Flooring	Sheet Flooring	Tan Fibrous Heterogeneous	20% Cellulose 5% Synthetic	75% Non-fibrous (Other)	None Detected
12-Mastic	Sheet Flooring	Yellow		100% Non-fibrous (Other)	None Detected
22200448-0043A	Chock rooming	Non-Fibrous Homogeneous		100 / Noticibious (Other)	None Detected
3-Sheet Flooring	Sheet Flooring	Gray Fibrous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
022200448-0044		Heterogeneous		108-0-10075 - 1007 - 100-0-10 - 100	
43-Mastic	Sheet Flooring	Tan Non-Fibrous Homogeneous	<i>a</i> 0	100% Non-fibrous (Other)	None Detected



EMSL Order: 022200448 Customer ID: BLE62A Customer PO: VFW

Project ID:

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

Sample		Non-Asbestos			<u>Asbestos</u>	
	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
44-Sheet Flooring	Sheet Flooring	Gray/Pink/Purple Non-Fibrous Heterogeneous	3% Cellulose 3% Synthetic	94% Non-fibrous (Other)	None Detected	
44-Mastic	Sheet Flooring	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected	
022200448-0045A		Homogeneous				
44-Vapor Barrier	Sheet Flooring	Black Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected	
45-Texture	Ceiling Material	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0046		Homogeneous				
45-Drywall	Ceiling Material	Brown/White Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected	
022200448-0046A	Ceiling Material	Homogeneous White		200/ Ca Cart and a	None Batastad	
46-Texture 022200448-0047	Ceiling Material	Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
46-Tape	Ceiling Material	Beige Fibrous	99% Cellulose	1% Non-fibrous (Other)	None Detected	
022200448-0047A		Homogeneous				
46-Joint Compound	Ceiling Material	White Non-Fibrous		25% Ca Carbonate 75% Non-fibrous (Other)	None Detected	
022200448-0047B		Homogeneous				
46-Drywall	Ceiling Material	Gray Fibrous Homogeneous	10% Cellulose 3% Glass	87% Non-fibrous (Other)	None Detected	
47-Texture	Ceiling Material	White Non-Fibrous		25% Ca Carbonate 75% Non-fibrous (Other)	None Detected	
022200448-0048		Homogeneous		air-stypolescootale totelered Microscope (1991		
47-Drywall	Ceiling Material	Brown/Beige Fibrous	8% Cellulose	92% Non-fibrous (Other)	None Detected	
022200448-0048A	TOTAL SELECTION	Heterogeneous				
48-Texture	Ceiling Material	White Non-Fibrous Homogeneous		25% Ca Carbonate 75% Non-fibrous (Other)	None Detected	
48-White Coat	Ceiling Material	White		10% Ca Carbonate	None Detected	
022200448-0049A	Celling Waterial	Non-Fibrous Heterogeneous		8% Perlite 82% Non-fibrous (Other)	None Detected	
48-Beige Coat	Ceiling Material	Tan/Beige Non-Fibrous		30% Quartz 70% Non-fibrous (Other)	None Detected	
022200448-0049B		Heterogeneous				
49-Texture	Ceiling Material	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0050		Homogeneous	3227 20 37 3			
19-Drywall 022200448-0050A	Ceiling Material	Gray Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected	
	Ceiling Material	White		25% Ca Carbonate	None Detected	
50-Texture	Celling Material	Non-Fibrous Homogeneous		75% Non-fibrous (Other)	None Detected	
50-Drywall	Ceiling Material	Brown/Gray	8% Cellulose	92% Non-fibrous (Other)	None Detected	
022200448-0051A		Fibrous Heterogeneous	-,onaion	22.3		
51-Ceiling Tile	Wall Material Layers	Brown/White Fibrous	98% Cellulose	2% Non-fibrous (Other)	None Detected	
022200448-0052		Homogeneous				



Customer ID: BLE62A
Customer PO: VFW

Project ID:

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

		Non-Asbestos			Asbestos	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
51-Mastic	Wall Material Layers	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected	
•	Wall Material Layers	Homogeneous Brown/Blue	98% Cellulose	2% Non-fibrous (Other)	News Detected	
52-Ceiling Tile	wali wateriai Layers	Fibrous Homogeneous	90% Cellulose	2% Non-fibrous (Other)	None Detected	
52-Mastic	Wall Material Layers	Brown		100% Non-fibrous (Other)	None Detected	
022200448-0053A	Wall Material Layors	Non-Fibrous Homogeneous		100 /8 (Voll-Hibrous (Other)	None Detected	
53-Ceiling Tile	Wall Material Layers	Brown/Tan/Blue	98% Cellulose	2% Non-fibrous (Other)	None Detected	
022200448-0054	Wall Material Eayoro	Non-Fibrous Homogeneous	55% Collabate	278 (Odioi)	None Detected	
53-Mastic	Wall Material Layers	Brown		100% Non-fibrous (Other)	None Detected	
022200448-0054A	and the control of th	Non-Fibrous Homogeneous		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	110110 20100100	
54-White Coat	Wallboard	White		15% Ca Carbonate	None Detected	
		Non-Fibrous		85% Non-fibrous (Other)	en e	
022200448-0055	NAME OF THE OWNER OWNER OF THE OWNER OWNE	Homogeneous		Nevarior various services		
54-Grey Coat	Wallboard	Gray Non-Fibrous		20% Quartz 10% Ca Carbonate	None Detected	
022200448-0055A		Homogeneous		70% Ca Carbonate 70% Non-fibrous (Other)		
55-White Coat	Wallboard	White Non-Fibrous		15% Ca Carbonate 85% Non-fibrous (Other)	None Detected	
022200448-0056		Homogeneous		astos ##9990 or transferris (prise or ferre of \$19550000 €20 €2)		
55-Gray Coat	Wallboard	Gray Non-Fibrous		30% Quartz 10% Ca Carbonate	None Detected	
022200448-0056A		Heterogeneous		60% Non-fibrous (Other)		
56-White Coat	Wallboard	White Non-Fibrous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
022200448-0057		Homogeneous				
No wallboard present.	110.00		· · · · · · · · · · · · · · · · · · ·		2000 42,000 =0.00	
56-Gray Coat	Wallboard	Gray Non-Fibrous		35% Quartz 65% Non-fibrous (Other)	None Detected	
022200448-0057A	Olasias	Heterogeneous		20% 0 0 1		
57 022200448-0058	Glazing	White Non-Fibrous Homogeneous		20% Ca Carbonate 80% Non-fibrous (Other)	None Detected	
58	Glazing	White		20% Ca Carbonate	None Detected	
022200448-0059	Sideling	Non-Fibrous Homogeneous		80% Non-fibrous (Other)	None Detected	
59	Glazing	White	<u> </u>	20% Ca Carbonate	None Detected	
		Non-Fibrous		80% Non-fibrous (Other)		
222200448-0060		Homogeneous	and the Grant Comment of the comment	WARRIES OF CHICAGO CONTROL CON		
50	BUR	Black Fibrous	30% Cellulose 10% Glass	55% Non-fibrous (Other)	5% Chrysotile	
22200448-0061		Heterogeneous	2001 2 11 1		200 300 00	
2222240 2222	BUR	Black Fibrous	30% Cellulose 10% Glass	55% Non-fibrous (Other)	5% Chrysotile	
222200448-0062	DUD	Heterogeneous	200/ 0-11	FFALAL CITY OF THE STATE OF THE	EAL ELLINATION	
32	BUR	Black Fibrous Heterogeneous	30% Cellulose 10% Glass	55% Non-fibrous (Other)	5% Chrysotile	
		riaterogeneous				
33	Flashing	Black	30% Cellulose	50% Non-fibrous (Other)	10% Chrysotile	



EMSL Order: 022200448
Customer ID: BLE62A
Customer PO: VFW

Project ID:

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

			Non-Asbe	stos	Asbestos
Sample Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
64	Flashing	Brown/Gray/Black Fibrous	30% Cellulose 10% Glass	50% Non-fibrous (Other)	10% Chrysotile
022200448-0065		Heterogeneous			
65	Roofing	Black Fibrous	30% Cellulose 10% Glass	60% Non-fibrous (Other)	None Detected
022200448-0066		Heterogeneous			
022200448 0057	Roofing	Black/Silver Fibrous	10% Synthetic 20% Glass	70% Non-fibrous (Other)	None Detected
022200448-0067	Deeffee	Heterogeneous	00/ O # - # -	2007 N - 51 - 701 - 3	
67 022200448-0068	Roofing	Black Non-Fibrous Heterogeneous	8% Synthetic	92% Non-fibrous (Other)	None Detected
Maria de la companione	Danfor		410/ Callulana	4000/ N - 61 (OH -)	
67-Tar	Roofing	Black Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
	Doofing	#8\	200/ Class	709/ Non-Ebrasia (Other)	N- Division
67-Felt 022200448-0068B	Roofing	Brown Fibrous Homogeneous	30% Glass	70% Non-fibrous (Other)	None Detected
68-Flashing	Flashing	Black	8% Cellulose	92% Non-fibrous (Other)	None Detected
022200448-0069	i lastiniy	Non-Fibrous Homogeneous	0 /0 Celluluse	52 /6 NOTHIDIOUS (Other)	Notice Detected
68-Roofing	Flashing	Black	15% Glass	85% Non-fibrous (Other)	None Detected
022200448-0069A	i lasting	Fibrous Heterogeneous	10/0 01833	00 /6 NON-HOLOUS (Other)	Notice Detected
69-Flashing	Flashing	Black	8% Cellulose	92% Non-fibrous (Other)	None Detected
022200448-0070	riasiniy	Non-Fibrous Homogeneous	070 Gendiose	32 % Noti-fibrious (Other)	None Detected
69-Roofing	Flashing	Black	15% Glass	85% Non-fibrous (Other)	None Detected
022200448-0070A		Fibrous Heterogeneous	1070 01000	SO / Hell Helled (Galler)	None Detected
70-Flashing	Flashing	Black	5% Cellulose	95% Non-fibrous (Other)	None Detected
022200448-0071	,	Non-Fibrous Homogeneous		**************************************	
70-Roofing	Flashing	Black	10% Glass	90% Non-fibrous (Other)	None Detected
		Fibrous			
022200448-0071A		Homogeneous			
71-Coating	Roofing w/ Coating	Silver Non-Fibrous		95% Non-fibrous (Other)	5% Chrysotile
022200448-0072	D6 (O1)	Homogeneous	000/ 0-11 1	70% 11 . 71	
71-Roofing	Roofing w/ Coating	Black Fibrous Heterogeneous	20% Cellulose	72% Non-fibrous (Other)	8% Chrysotile
72-Coating	Roofing w/ Coating	Silver		97% Non-fibrous (Other)	3% Chrysotile
022200448-0073		Non-Fibrous Homogeneous		XY	3.113.23.113
72-Roofing	Roofing w/ Coating	Black		92% Non-fibrous (Other)	8% Chrysotile
022200448-0073A		Non-Fibrous Homogeneous			
'3-Coating	Flashing Parapet	Silver Non-Fibrous		97% Non-fibrous (Other)	3% Chrysotile
22200448-0074		Homogeneous			
73-Parapet	Flashing Parapet	Black Fibrous		94% Non-fibrous (Other)	6% Chrysotile
022200448-0074A		Homogeneous			
74-Coating	Flashing Parapet	Silver Non-Fibrous		97% Non-fibrous (Other)	3% Chrysotile
22200448-0075		Homogeneous			



EMSL Order: 022200448
Customer ID: BLE62A
Customer PO: VFW

Project ID:

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

		Non-Asbestos			Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
74-Parapet	Flashing Parapet	Black Non-Fibrous		94% Non-fibrous (Other)	6% Chrysotile
022200448-0075A		Homogeneous			
75	Roofing	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysotile
022200448-0076		Homogeneous			
76	Roofing	Black Non-Fibrous		96% Non-fibrous (Other)	4% Chrysofile
022200448-0077		Homogeneous			
77	Roofing	Black Non-Fibrous	7% Glass	93% Non-fibrous (Other)	None Detected
022200448-0078		Homogeneous			
78	Roofing	Black Fibrous	7% Glass	93% Non-fibrous (Other)	None Detected
022200448-0079		Homogeneous			
79-Orange Shingle	Roofing	Black/Orange Fibrous	6% Glass	94% Non-fibrous (Other)	None Detected
022200448-0080		Heterogeneous			
79-Black Shingle	Roofing	Black Fibrous	8% Glass	92% Non-fibrous (Other)	None Detected
022200448-0080A		Heterogeneous			
80-Orange Shingle	Roofing	Black/Orange Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected
022200448-0081		Homogeneous			
80-Black Shingle	Roofing	Black Fibrous	10% Glass	90% Non-fibrous (Other)	None Detected
022200448-0081A		Homogeneous			

Analyst(s)

Bobby Wheatley (16)

Cameron Evans (43)

Jurnee West (48)

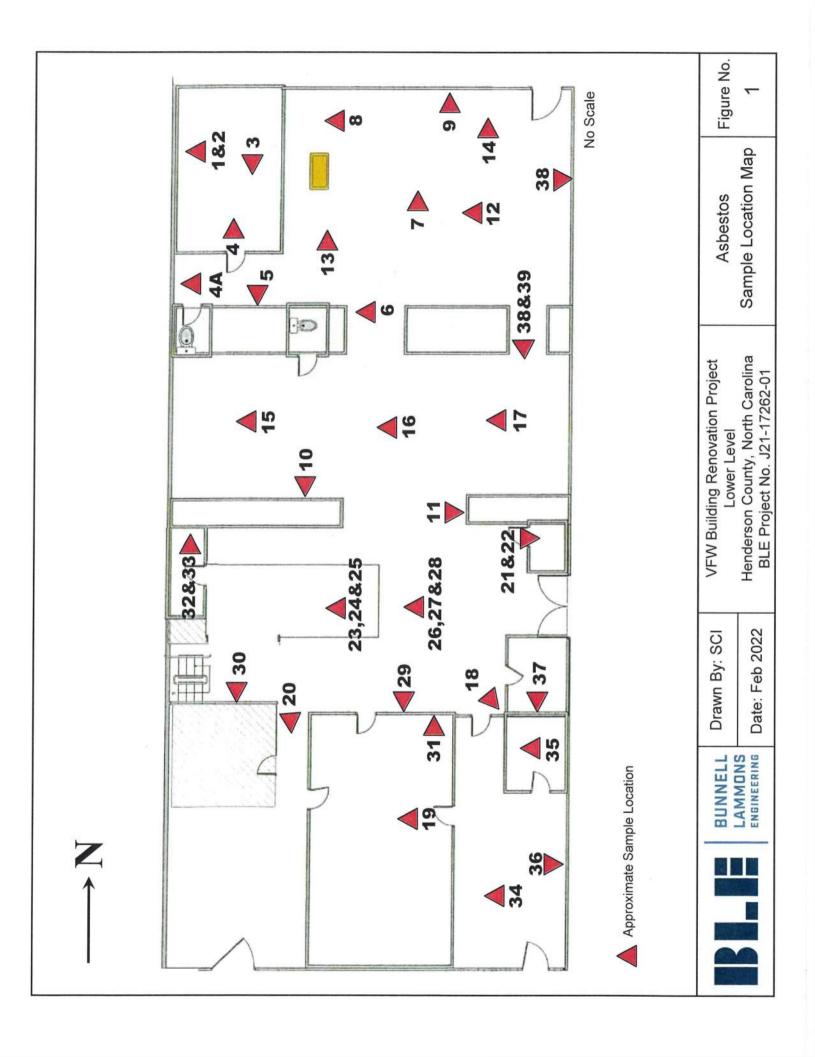
Philip Szabo (23)

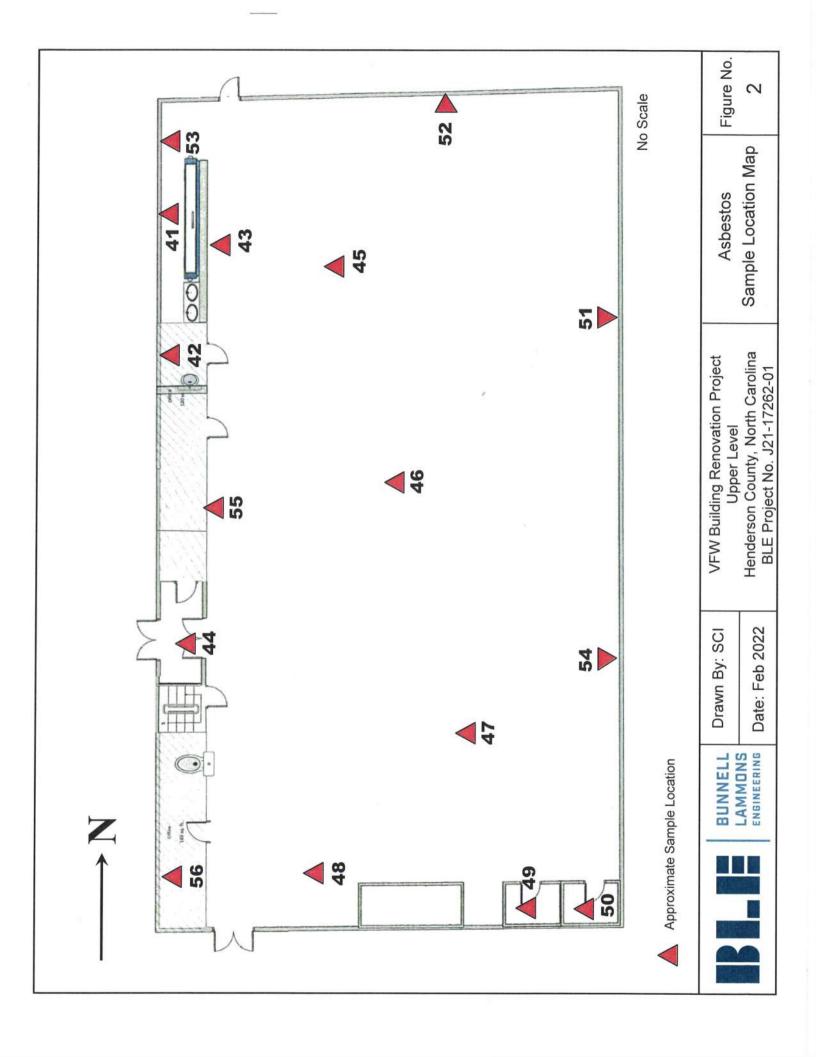
Ryan Rains (26)

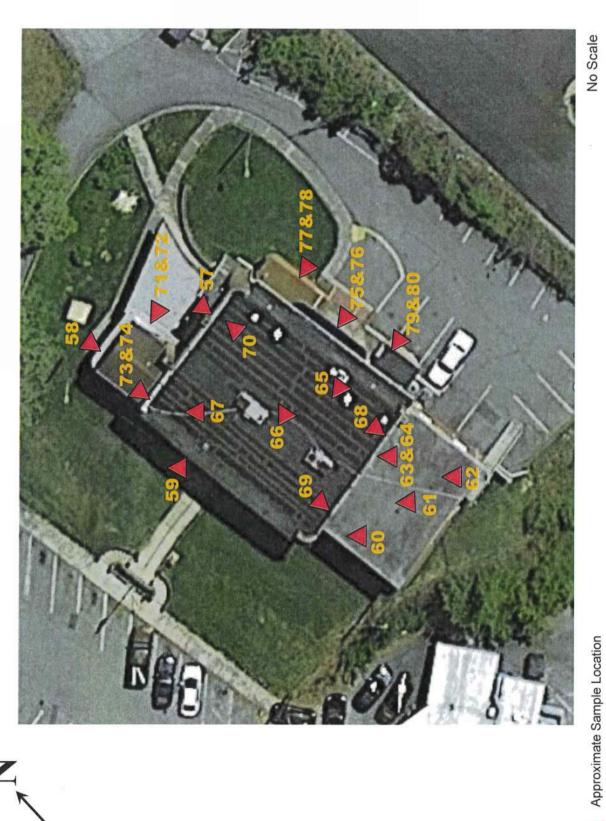
Stephen Bennett, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. 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. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis . Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, Virginia 3333-000228, West Virginia LT000321







Asbestos

Sample Location Map

BUNNELL

LAMMONS

Date: Feb 2022

Drawn By: SCI

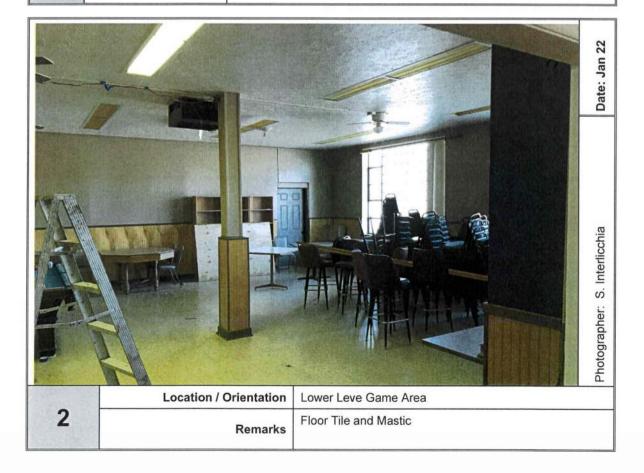
Henderson County, North Carolina VFW Building Renovation Project BLE Project No. J21-17262-01 Exterior/Roof

Figure No. 3

Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 1 of 9



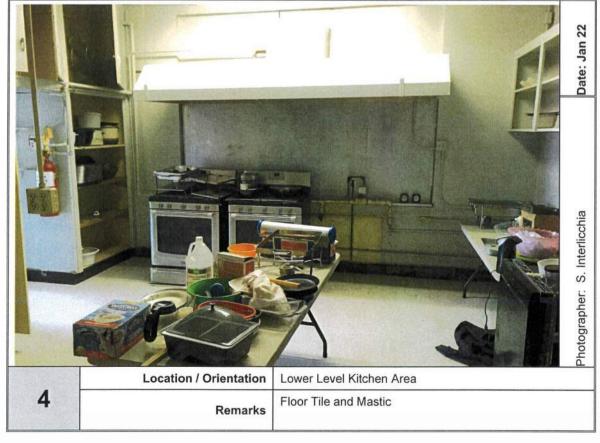




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 2 of 9



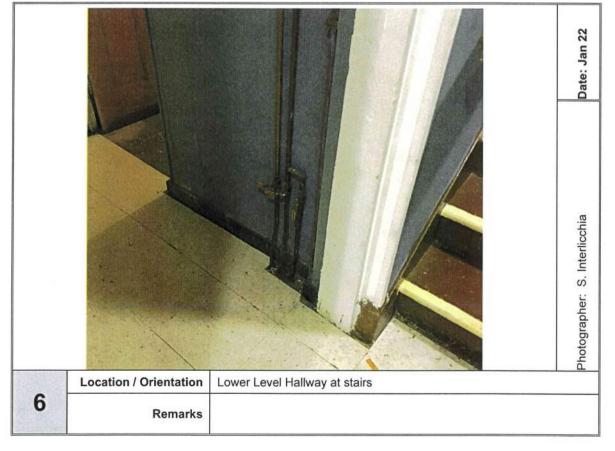




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 3 of 9

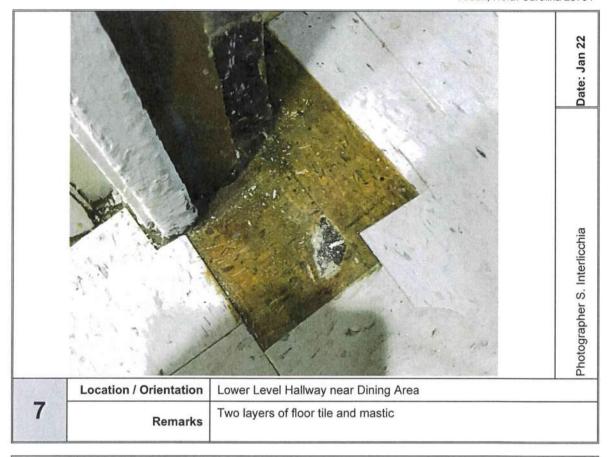






Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 4 of 9

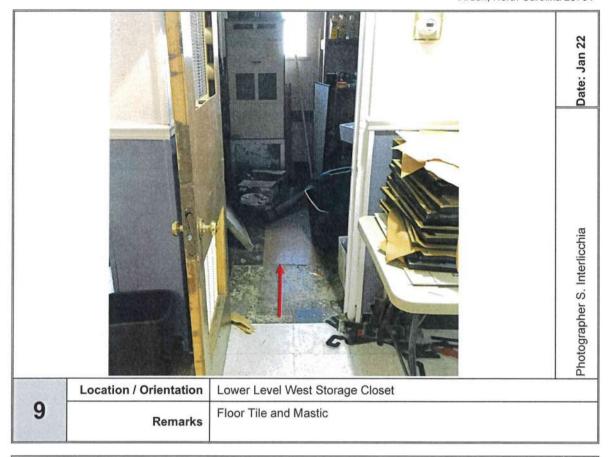


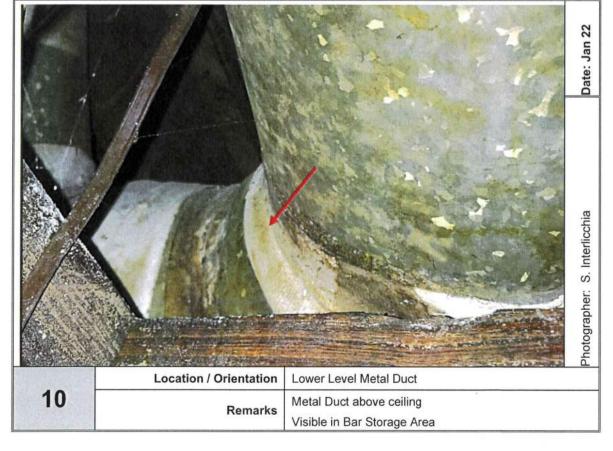




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 5 of 9



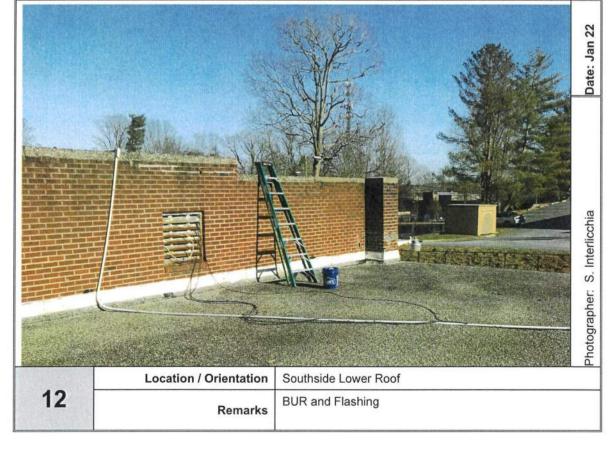




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 6 of 9



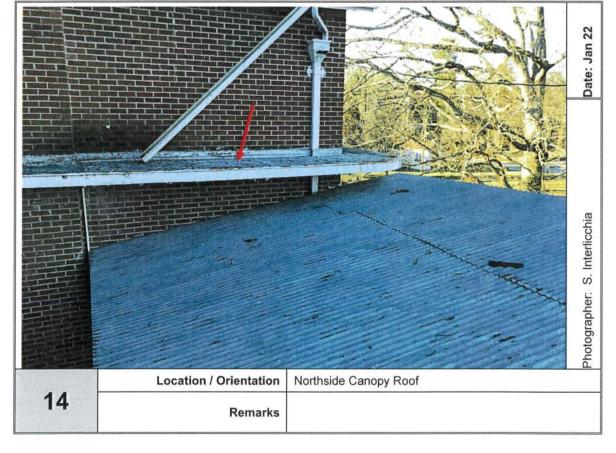




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 7 of 9



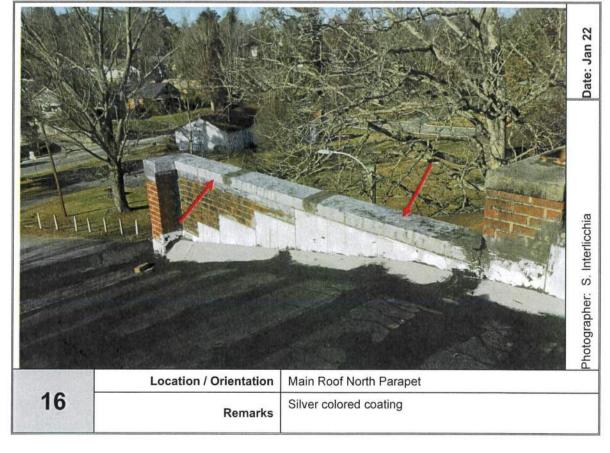




Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 8 of 9



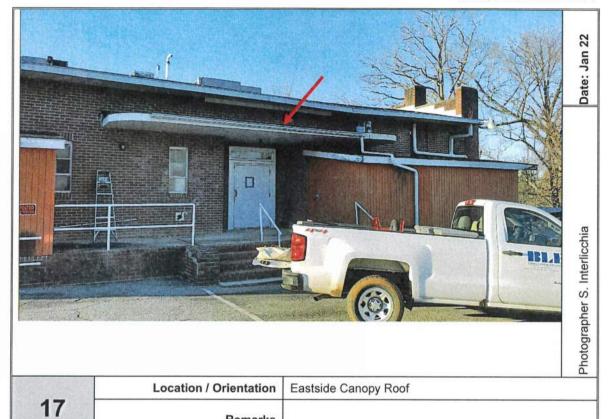




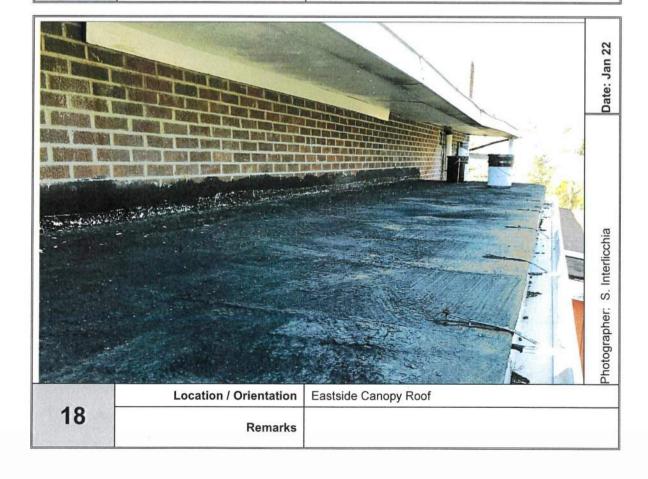
Hendersonville, North Carolina BLE Project No. J21-17262-01 Sheet 9 of 9



130 Oval Road Suite 200 Arden, North Carolina 28704



Remarks



OrderID: 022200448 EMSL ANALYTICAL, INC. LABORATORY-PRODUCTS-TRAINING

Asbestos Bulk Building Materials - Chain of Custody 706 Gralin Street

EMSL Order Number / Lab Use Only

Kernersville, NC 27284 PHONE: (336) 992-1025

EMAIL: greensborolab@emsl.com

Phone: 8282770100	ity: USA		
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:	itry: USA		
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:	otry: USA		
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:	ntry: USA		
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:	itry: USA		
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:			
Email(s) for Report: sam@blecorp.com Email(s) for Invoice:			
Project VFW Name/No: US State where US State of Connecticut (CT) must select project loca			
Name/No: VIVV EMSLLIMS Project ID: US State where State of Connecticut (CT) must select project loca			
(Francischle EMS) will provide			
Commercial (Taxable) Residential			
Sampled By Name. Completed By Signature: Date Sampled By Signature: Date Sampled By Signature:	is		
Sam Interriconal Survey in Shipment	81		
Turn-Around-Time (TAT) 3 Hour 6 Hour 24 Hour 32 Hour 48 Hour 72 Hour 96 Hour 1 Week	2 Week		
Please call ahead for large projects and/or tumaround times 6 Hours or Less. "32 Hour TAT available for select lesis only, samples must be submitted by 11:30am.	Z vieek		
Test Selection			
PLM - Bulk (reporting limit) PLM EPA 600/R-93/116 (<1%) TEM - Bulk TEM EPA NOB			
PLM EPA 008/1/5/1/6 (<1%) PLM EPA NOB (<1%) NYS NOB 198.4 (Non-Friable - NY)			
POINT COUNT TEM EPA 600/R-93/116 w Milling Prep (0 1%)			
400 (<0 25%)			
☐ POINT COUNT w/ GRAVIMETRIC ☐ 400 (<0 25%) ☐ 1,000 (<0 1%) ☐ 400 (<0 25%) ☐ 1,000 (<0 1%)			
□ NIOSH 9002 (<1%)			
NYS 198.1 (Friable - NY)			
NYS 198.6 NOB (Non-Friable - NY)			
NYS 198 8 (Vermiculite SM-V) Positive Stop - Clearly Identified Homogeneous Areas (HA)			
Sample Number HA Number Sample Location Material Description	Material Description		
Lower level reas office Ceilin material	Ceilin material		
	······································		
2 - " \ \ \			
3 Ceilin material Z	x		
	<u>, </u>		
Hice Flooring / Mestic			
Hall L			
5 Hall Wall board			
6 Game area Flooring / master			
The state of the s			
	1		
7 8			
B Game area WALL board			
7 8			
P Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)			
9 Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.) Method of Shipment: FEDEX 775825425422 Sample Condition Upon Receipt:			
Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.) Activid of Shipment: FEDEX 75825025000 Sample Condition Upon Receipt: Relinquished by: SCI Date/Time: 4/pn 1/21/22 Received by Cate/Time: 1/21/22 Received	1/12913		
Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.) Tethod of Shipment: FEDEX 775825425442 Sample Condition Upon Receipt:	1/29/1		

OrderID: 022200448 EMSL ANALYTICAL, INC.

Asbestos Bulk Building Materials - Chain of Custody 706 Gralin Street

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.

Kernersville, NC 27284 PHONE: (336) 992-1025

EMAIL greensborolab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.) Sample Number **HA Number** Sample Location Material Description 10 WALL -OWLA aref 12 Ceiling materia GAME alot Dence AILA Flooring Imestic 2 leyers AILQ 05 TOOM ate 9 arc 9 ale 9 30 Rai Storage Method of Shipment: Sample Condition Upon Receipt Relinquished by: Date/Time: Received by Date/Time Relinquished by: Date/Time: Received by: Date/Time Controlled Document - Asbestos Bulk R7 09/14/2021

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature)

OrderID: 022200448 EMSL ANALYTICAL, INC.

Asbestos Bulk Building Materials - Chain of Custody 706 Gralin Street EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.

Kernersville, NC 27284 PHONE: (336) 992-1025

EMAIL: greensborolab@emsl.com

NUMBER PROPERTY OF STREET	rare only necessary if needed for add Special Instructions and	d/or Regulatory Requireme	ents (Sample Specifications, Processing Methods, Limits of	Detection, etc.)	
Sample Number	HA Number	Sample Location		Material Description	
35		Lower	level Front RestRoun	Ceiling material	
36	i i		Front Post Rom	WALL boned	
37			+ +		
38			Game Area	1 1	
39			Dance Arcq	Achesive / Floor	
40		→	<u> </u>	4 4	
41		UPPer	evel Bas area	Sheet Flooring	
42			Ber Closet	+ 9	
43			Bar area Seating	Sheet Flooring	
44			Entrave	+ 1	
45			DanceHall area	Ceiling Material	
46					
47					
48			4	+ +	
49			Cont Closet	Cailing Material	
50			Cont Closet Storage Closet	7, 1	
51			Dance Hell area	wall material / / Ayen	
52					
53			+	4 1	
54			Stair area	WALL Book	
55			Closet		
56	- The second	4	Rest Room		
57		Exterior	Wincom	Glazing	
58					
59		1 1	1		
od of Shipment:			Sample Condition Upon Receipt:		
quished by:			Received by:	Date/Time	
quished by: led Document - Asbestos Buik R7 09/14		Date/Time:	Received by:	Date/Time	

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

OrderID: 022200448 EMSL ANALYTICAL, INC.

Asbestos Bulk Building Materials - Chain of Custody 706 Gralin Street

EMSL Analytical, Inc.

Kernersville, NC 27284 PHONE: (336) 992-1025

EMAIL: greensborolab@emsl.com

Sample Number	HA Number	Sample Location		Material Description	
60		Exterior Roof	Lowerlevel	Bu	R
61					
62		+ +	4		
63		Exterior Roof/L	ower level	Flash	י איני
64		1 + ,	L	1	
65		Exterior Roof M	ain Section	Roofin	
66					
67		4 +	4	4	
68		Exterior Roof/Ma	ain Section	Flashi	N)
69					
70		1 + + ,		1	
71		Exterior Roof / Low	in Stick out a	st Roo	fing w/Cophus
72		+ +	+	4	1
73		Exterior Roof/m	ain section	Flack	i Diapit
74		1 + +			1
75	•	Exterior Roof Lo	wer Stick out &	muth	Roofing
76		1		4	
77		Exterior Root	Shed East	Pool,	w.,
78		T T	+	4	
79		Exterior Poof	shed west	Pool	·
80		1 + +		4	
					· · · · · · · · · · · · · · · · · · ·

of Shipment:		Sampl	le Condition Upon Receipt:		
rished by.		Date/Time Received by:		Date/Time	
ulshed by:		Date/Time: Received by:		Date/Fime	