RENOVATION ASBESTOS, LEAD-CONTAINING PAINT, AND MOLD EVALUATION SURVEY REPORT

St. Francis House Properties
Parcels 15552-002-000 and 15552-005-000
Gainesville, Florida 32601

GLE Project No.: 24000-29612

Prepared for:

Mr. Michael Richmond, AIA NCARB LEED AP
President
Brame Heck Architects Inc.
606 NE 1st Street
Gainesville, Florida 32601

July 2024

Prepared by:

2610 NW 43rd Street, Suite 2A
Gainesville, Florida 32606
352-335-6648 • Fax 352-335-6187

July 5, 2024

Mr. Michael Richmond, AIA NCARB LEED AP **Via e-mail**: m.richmond@brameheck.com
President
Brame Heck Architects Inc.
606 NE 1st Street
Gainesville, Florida 32601

RE: Renovation Asbestos, Lead-Containing Paint, and Mold Evaluation Survey
St. Francis House Properties AKA, Sunshine Residence Inn
Parcels 15552-002-000 and 15552-005-000
2105 and 2120 SW 14th Street
Gainesville, Florida 32601

GLE Project No.: 24000-29612

Dear Mr. Richmond:

GLE Associates, Inc. (GLE) performed a renovation survey for asbestos-containing materials (ACM), lead-containing paint (LCP), and mold evaluation on June 6, 7, and 21, 2024, at St. Francis House Properties AKA Sunshine Residence Inn, located at 2105 and 2120 SW 14th Street, Gainesville, Florida 32601. The survey was performed by Mr. Richard D. Devorak and Mr. Mark L. Fohn with GLE. This report outlines the sampling and testing procedures and presents the results along with our conclusions and recommendations.

GLE appreciates the opportunity to serve as your consultant on this project. If you should have any questions, or if we can be of further service, please do not hesitate to call.

Sincerely,
GLE Associates, Inc.

Mark L. Fohn
Project Manager

Robert B. Greene, PE, PG, CIH, LEED AP
President
Florida LAC# EA 0000009

MLF/MDH/PSZ/RBG/kn

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1.0 INTRODUCTION

1.1 INTRODUCTION

The purpose of this renovation survey was to identify accessible asbestos-containing materials (ACMs), lead-containing paint, and mold impacted materials and their general locations within St. Francis House Properties AKA Sunshine Residence Inn, located at 2105 and 2120 SW 14th Street, Gainesville, Florida 32601. The scope of this survey did not include demolition of any building components or evaluation of architectural plans. The asbestos survey was conducted pursuant to National Emission Standards for Hazardous Air Pollutants (NESHAP, 40 CFR 61) requirements, associated with the scheduled renovation plans. The survey was performed on June 6, 7, and 21, 2024, by Mr. Richard D. Devorak and Mr. Mark L. Fohn, Environmental Protection Agency/Asbestos Hazard Emergency Response Act (EPA/AHERA) accredited inspectors. The scope of this survey did not include demolition of any building components, evaluation of architectural plans, the quantification of materials for abatement purposes, or removal cost estimating.

1.2 FACILITY DESCRIPTION

A summary of the facility investigated is outlined in the table below.

2105 S.W. 14th Street, Gainesville, Florida 32601

Facility Type:	Commercial
Construction Date:	1971
Number of Floors:	Two
Exterior	
Floor Support:	Concrete Slab on Grade
Wall Support:	Concrete Block (CMU)
Exterior Finish:	Paint
Roof System Type:	Asphalt Shingles
Interior	
Wall Substrate:	Drywall and Joint Compound
Wall Finishes:	Paint, Texture, Cove Base
Floor Finishes:	Vinyl Floor Tile, Ceramic Tile, Carpet, Sheet Vinyl Flooring
Ceiling System:	Drywall and Joint Compound
Ceiling Finishes:	Paint, Texture

2120 S.W. 14th Street, Gainesville, Florida 32601

Facility Type:	Commercial
Construction Date:	1973
Number of Floors:	Two
Exterior	
Floor Support:	Concrete Slab on Grade
Wall Support:	Concrete Block (CMU)
Exterior Finish:	Paint
Roof System Type:	Asphalt Shingles
Interior	
Wall Substrate:	Drywall and Joint Compound
Wall Finishes:	Paint, Texture, Cove Base
Floor Finishes:	Vinyl Floor Tile, Ceramic Tile, Carpet, Sheet Vinyl Flooring
Ceiling System:	Drywall and Joint Compound
Ceiling Finishes:	Paint, Texture

2.0 ASBESTOS

2.1 ASBESTOS SURVEY PROCEDURES

The survey was performed by visually observing accessible areas within the scope of work. EPA/AHERA accredited inspectors performed the visual observations (refer to **Appendix D** for personnel qualifications).

After the overall visual survey was completed, representative sampling areas were determined. The surveyors delineated homogeneous areas of suspect materials and samples of each material were obtained, in general accordance with regulations as established by the Occupational Safety and Health Administration (OSHA) and NESHAP. The field surveyors determined sample locations based on previous experience. Both friable and non-friable materials were sampled. A friable material is one that can be crushed when dry by normal hand pressure. This survey did not include the demolition of building components to access suspect material.

After completion of the fieldwork, the samples were delivered to Arrowhead Technologies, LLC and GLE's National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory for analysis. The samples were analyzed by Polarized Light Microscopy (PLM) coupled with dispersion staining, in general accordance with EPA-600/R-93/116. Utilizing this procedure, the various asbestos minerals (chrysotile, amosite, crocidolite, actinolite, tremolite, and anthophyllite) can be determined. The percentages of asbestos minerals in the samples were visually determined by the microscopist. Please note that the EPA designates all materials containing greater than one percent asbestos as an ACM.

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

Category I and Category II non-friable ACM, as defined by the EPA:

- Category I non-friable ACM means asbestos-containing packings, gaskets, resilient floor covering, asphalt roofing products, and pliable sealants and mastics that are in good condition and not friable, containing more than one percent asbestos, as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763, Section 1, PLM.

- Category II non-friable ACM means any material, excluding Category I non-friable ACM, containing more than one percent asbestos as determined using the methods specified in Appendix E, Subpart E, 40 CFR Part 763 Section 1, PLM that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

2.2 IDENTIFIED SUSPECT ASBESTOS-CONTAINING MATERIALS

A total of 129 samples of suspect building materials were collected from the facility during the survey, representing 43 different identified homogeneous areas. The results of the laboratory analyses are included in **Appendix A**.

Due to accessibility issues, the following areas were not accessed at the time of the survey.

1. **Unit number 12 located at 2105 S.W. 14th Street, Gainesville, Florida 32601. Resident would not allow GLE inside the unit.**

A summary of the homogenous sampling areas of suspect ACM determined to be present is outlined in the following table.

TABLE 2.2-1: SUMMARY OF HOMOGENEOUS SAMPLING AREAS
ST. FRANCIS HOUSE PROPERTIES AKA SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

HA #	HOMOGENEOUS MATERIAL DESCRIPTION	HOMOGENEOUS MATERIAL LOCATION	FRIABILITY (F /NF)	% ASBESTOS*	# OF SAMPLES COLLECTED	APPROXIMATE QUANTITY	ACM CATEGORY
2105 SW 14Th Street, Gainesville, Florida 32601							
CTX-01	**White Popcorn Ceiling Texture**	**Throughout All Units Except Bathrooms**	**F**	**2% C**	**3**	**8,800 SF**	**RACM**
DW-01	**Exterior Drywall/Joint Compound**	**Exterior Walkways 1st / 2nd Floors and Overhangs**	**NF**	**2% C Joint Compound** Drywall -ND **<1% Composite**	**3**	**NIS**	**NA**
DW-02	Interior Drywall/Joint Compound	Interior of Units Throughout	NF	ND	3	NIS	NA
FT-01	12”x12” Off White Floor Tile/Beige Adhesive	Unit’s 11, 16 and 17	NF	ND	3	NIS	NA
FT-02	12”x12” Blue Floor Tile/Beige Adhesive	Unit’s 13, 15, Laundry/Maintenance Room 1st Floor	NF	ND	3	NIS	NA
FT-03	12”x12” Ceramic Looking Peel and Stick Floor Tile/Clear Glue	Unit 9 Kitchen, Unit’s 7, 8, 14, 18, and 22 Kitchens and Bathrooms	NF	ND	3	NIS	NA
FT-04	12”x12” Beige Peel and Stick Floor Tile/Cream Adhesive	Unit 9 Bathroom	NF	ND	3	NIS	NA
FT-05	12”x12” Off White Floor-Blue Spec Floor Tile/Yellow Adhesive	Units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 16, 18	NF	ND	3	NIS	NA
M-01	Exterior White Window Door Caulk	All Windows and Doors	NF	ND	3	NIS	NA
M-02	White Ceramic Tile Grout	All Interior Windowsills 1st and 2nd Floors	NF	ND	3	NIS	NA
M-03	Interior White Window Door Caulk	All Interior Window/Doors 1st and 2nd Floors	NF	ND	3	NIS	NA
M-04	Black Sink Undercoating	All Unit’s 1st and 2nd Floors	NF	ND	3	NIS	NA

ASBESTOS CONTENT Expressed as percent	* = The facility owner has the option of point-counting by Polarized Light Microscopy (PLM) those RACM whose asbestos content is less than 10% in order to more accurately determine the asbestos content therein.				
	PC = Results based on Point-Count analysis	TEM NOB = Transmission Electron Microscopy of Non-Friable Organically Bound Material			
FRIABILITY	F = Friable Material	NF = Non-Friable Material			
ACM CATEGORY	RACM = Regulated ACM	CAT I = Category I non-friable ACM	CAT II = Category II non-friable ACM		
ABBREVIATIONS:	NA = Not Applicable	ND = None Detected	NIS = Not in Scope	C = Chrysotile	A = Amosite
	HA = Homogeneous Area	SF = Square Feet	LF = Linear Feet	CF = Cubic Feet	

TABLE 2.2-1: SUMMARY OF HOMOGENEOUS SAMPLING AREAS
ST. FRANCIS HOUSE PROPERTIES AKA SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

HA #	HOMOGENEOUS MATERIAL DESCRIPTION	HOMOGENEOUS MATERIAL LOCATION	FRIABILITY (F /NF)	% ASBESTOS*	# OF SAMPLES COLLECTED	APPROXIMATE QUANTITY	ACM CATEGORY
M-05	Grey Ceramic Tile Grout	All Exterior Entranceway 2nd Floor Units	NF	ND	3	NIS	NA
MSV-01	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive	Unit's 1, 2, 3, 4, 5, 6, 8, and 16	NF	ND	3	NIS	NA
MCP-01	Cementitious Panels	Exterior Walkways 1st / 2nd Floors and Overhangs	NF	ND	3	NIS	NA
RS-01	Black Roof Shingle/Tar/Felt	Building 2105 Roof	NF	ND	3	NIS	NA
S-01	Troweled Applied Texture on Drywall	All Kitchen and Bathroom Walls 1st and 2nd Floors	NF	ND	3	NIS	NA
VB-01	4" Grey Cove Base /Beige Adhesive	Unit's 13, 15 and 17	NF	ND	3	NIS	NA
VB-02	4" Dk. Grey Cove Base /Beige Adhesive	Unit's 9 and 20	NF	ND	3	NIS	NA
VB-03	4" Black Cove Base/Beige Adhesive	Unit's 8 and 10	NF	ND	3	NIS	NA
2120 SW 14Th Street, Gainesville, Florida 32601							
CTX-02	**White Popcorn Ceiling Texture**	**Throughout All Units**	**F**	**5% C**	**3**	**8,000 SF**	**RACM**
DW-03	**Exterior Drywall/Joint Compound**	**Exterior Walkways 1st / 2nd Floors and Overhangs**	**NF**	**5% C Joint Compound** Drywall -ND **<1% Composite**	**3**	**NIS**	**NA**
DW-04	**Interior Drywall/Joint Compound**	**Interior of Units Throughout**	**NF**	**5% C Joint Compound** Drywall -ND **<1% Composite**	**3**	**NIS**	**NA**

ASBESTOS CONTENT Expressed as percent	* = The facility owner has the option of point-counting by Polarized Light Microscopy (PLM) those RACM whose asbestos content is less than 10% in order to more accurately determine the asbestos content therein.				
	PC = Results based on Point-Count analysis	TEM NOB = Transmission Electron Microscopy of Non-Friable Organically Bound Material			
FRIABILITY	F = Friable Material	NF = Non-Friable Material			
ACM CATEGORY	RACM = Regulated ACM	CAT I = Category I non-friable ACM	CAT II = Category II non-friable ACM		
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2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

HA #	HOMOGENEOUS MATERIAL DESCRIPTION	HOMOGENEOUS MATERIAL LOCATION	FRIABILITY (F /NF)	% ASBESTOS*	# OF SAMPLES COLLECTED	APPROXIMATE QUANTITY	ACM CATEGORY
FT-06	12”x12” Off White-Blue Spec Floor Tile/Yellow Adhesive	Unit’s 1, 2, 3, 4, 5, 6, 7, 8, 10, 11 and 13	NF	ND	3	NIS	NA
FT-07	12”x12” Green Floor Tile/Brown Adhesive	Unit 9	NF	ND	3	NIS	NA
FT-08	12”x12” Brown Peel and Stick Floor Tile/Clear Glue	Unit’s 2 and 7	NF	ND	3	NIS	NA
FT-09	12”x12” Beige Peel and Stick Floor Tile/Clear Glue	Unit 7	NF	ND	3	NIS	NA
FT-10	12”x12” Grey Marble Pattern Floor Tile/ Beige	Unit 6	NF	ND	3	NIS	NA
FT-11	12”x12” Blue Floor Tile/Brown Adhesive	Unit 10	NF	ND	3	NIS	NA
FT-12	12”x12” Beige-Brown Spec. Floor Tile /Beige Adhesive	Unit 14	NF	ND	3	NIS	NA
M-06	Exterior White Window Door Caulk	All Windows and Doors	NF	ND	3	NIS	NA
M-07	White Ceramic Tile Grout	Unit’s 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 and 15	NF	ND	3	NIS	NA
M-08	Black Sink Undercoating	Unit’s 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13 and 15	NF	ND	3	NIS	NA
M-09	Grey Ceramic Tile Grout	2nd Floor Exterior Entrances	NF	ND	3	NIS	NA
MCP-02	Cementitious Panels	Exterior Walkways 1st Floor	NF	ND	3	NIS	NA
MSV-02	Beige Sheet Vinyl/Brown Adhesive	Unit 15	NF	ND	3	NIS	NA
MSV-03	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive	Unit’s 8, 11 and 13	NF	ND	3	NIS	NA
RS-02	Black Roof Shingle/Tar/Felt	Building 2120 Roof	NF	ND	3	NIS	NA

ASBESTOS CONTENT Expressed as percent	* = The facility owner has the option of point-counting by Polarized Light Microscopy (PLM) those RACM whose asbestos content is less than 10% in order to more accurately determine the asbestos content therein.				
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TABLE 2.2-1: SUMMARY OF HOMOGENEOUS SAMPLING AREAS
ST. FRANCIS HOUSE PROPERTIES AKA SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

HA #	HOMOGENEOUS MATERIAL DESCRIPTION	HOMOGENEOUS MATERIAL LOCATION	FRIABILITY (F /NF)	% ASBESTOS*	# OF SAMPLES COLLECTED	APPROXIMATE QUANTITY	ACM CATEGORY
S-02	Troweled Applied Texture on Drywall	All Kitchen and Bathroom Walls 1st and 2nd Floors	NF	ND	3	NIS	NA
VB-04	4" Black Cove Base/Beige Adhesive	Unit 15	NF	ND	3	NIS	NA
VB-05	4" Grey Cove Base/Beige Adhesive	Unit's 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13 and 15	NF	ND	3	NIS	NA
VB-06	4" Blue Cove Base/Beige Adhesive	Unit 7	NF	ND	3	NIS	NA
VB-07	4" Brown Cove Base/Brown Adhesive	Unit's 3 and 6	NF	ND	3	NIS	NA

ASBESTOS CONTENT Expressed as percent	* = The facility owner has the option of point-counting by Polarized Light Microscopy (PLM) those RACM whose asbestos content is less than 10% in order to more accurately determine the asbestos content therein.				
	PC = Results based on Point-Count analysis	TEM NOB = Transmission Electron Microscopy of Non-Friable Organically Bound Material			
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	HA = Homogeneous Area	SF = Square Feet	LF = Linear Feet	CF = Cubic Feet	

3.0 LEAD-CONTAINING PAINT

3.1 LEAD-CONTAINING PAINT SURVEY PROCEDURES

The lead-containing paint survey was performed by visually observing accessible painted component surfaces associated with the scope of work. The protocol used in this lead paint survey is a modified version of the survey methodology established by HUD. The protocol was modified to conform to the specific parameters of this project.

During the walk through of the facility, each area was observed and an inventory of painted surfaces was developed. The surveyor then subdivided the areas into homogeneous areas of apparent similar paint history.

Testing of the painted surfaces was performed by collecting representative paint chips. All samples were submitted to EMSL Analytical, Inc., an accredited laboratory recognized under EPA's National Lead Laboratory Accreditation Program (NLLAP). These samples were analyzed by EPA Method 3050B/7000B and the results are reported in percentage of lead by weight of the paint sample (% Wt). Please note that any detectable concentration of lead in the paint is designated by OSHA as "lead-containing."

3.2 IDENTIFIED SUSPECT LEAD-CONTAINING PAINT

The identified suspect lead-containing coatings are described in the following table:

TABLE 3.2-1: SUMMARY OF SUSPECT LEAD-CONTAINING PAINT ANALYTICAL RESULTS
ST. FRANCIS HOUSE PROPERTIES AKA, SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

SAMPLE NUMBER	LOCATION	COLOR	SUBSTRATE	ANALYTICAL RESULT (% WT)
2105 SW 14th Street, Gainesville, Florida 32601				
Pb-01	**Exterior Windowsills**	**White**	**Concrete**	**0.018**
Pb-02	**Exterior Walls**	**Yellow**	**CMU**	**0.0089**
Pb-03	Exterior Staircase/Handrails	Blue	Metal	<0.0080
Pb-04	Roof Overhangs/Walkways	Blue	Cementitious Panel	<0.0080
Pb-05	Roof Overhangs/Soffits	White	Drywall	<0.0080
Pb-06	Exterior Walkways	White	Cementitious Panel	<0.0080
Pb-07	Exterior Walkway Supports	Blue	Wood	<0.0080
Pb-08	**Exterior Roof Fascia**	**Brown**	**Wood**	**0.082**
Pb-08	Interior Walls	Off White	Drywall	<0.0080
Pb-10	Interior Walls	Off white	CMU	<0.0080
Pb-11	Interior Walls	Blue	Drywall	<0.0080
Pb-12	Interior Walls	Blue	CMU	<0.0080
Pb-13	Interior Walls	Beige	Drywall	<0.0080
Pb-14	Interior Walls	Beige	CMU	<0.0080

TABLE 3.2-1: SUMMARY OF SUSPECT LEAD-CONTAINING PAINT ANALYTICAL RESULTS ST. FRANCIS HOUSE PROPERTIES AKA, SUNSHINE RESIDENCE INN. PARCELS 15552-002-000 AND 15552-005-000 2105 AND 2120 SW 14TH STREET, GAINESVILLE, FLORIDA 32601				
2120 SW 14th Street, Gainesville, Florida 32601				
Pb-15	Exterior Door Frames/Handrails/Steps	Blue	Metal	<0.0080
Pb-16	Exterior Windowsills	White	Concrete	<0.0080
Pb-17	Exterior Walls	Yellow	CMU	<0.0080
Pb-18	2nd Floor Exterior Overhangs/Walkways	White	Cementitious Panel	<0.0080
Pb-19	2nd Floor Exterior Overhangs/Walkways	White	Drywall	<0.0080
Pb-20	1st Floor Exterior Overhangs/Walkways	Blue	Cementitious Panel	<0.0080
Pb-21	**Roof Overhangs/Soffits**	**Orange**	**Wood**	**0.044**
Pb-22	Interior Throughout	Off White	Drywall	<0.0080
Pb-23	Interior Throughout	Off White	CMU	<0.0080
Pb-24	Interior Walls Unit 13	Blue	CMU	<0.0080
Pb-25	Interior Walls Unit 13	Blue	Drywall	<0.0080
Pb-26	Interior Walls Unit 11	Grey	CMU	<0.0080
Pb-27	Interior Walls Unit 11	Grey	Drywall	<0.0080

[1] **BOLD** result indicates lead-containing paint.
[2] The requirements of the OSHA Lead in Construction Standard 29CFR 1926.62 are invoked if any amount of lead is present in the sample; there is no minimum concentration.
% Wt = Percent by Weight

The results of the laboratory analyses are included in **Appendix B**.

4.0 MOLD EVALUATION

4.1 Mold Evaluation Procedures

A visual assessment of accessible, affected areas within the building was performed by GLE. The general site features and construction finishes were noted. Moisture content measurements were confirmed with a handheld moisture meter, a GE Protimeter SurveyMaster or equivalent instrument. The moisture meter was utilized to collect moisture measurements from areas exhibiting visible water intrusion. Elevated moisture measurements, greater than or equal to 20% Wood Moisture Equivalent (WME) or Moisture Content (MC), may be an indication of previous or active water intrusion, and may provide an environment favorable for fungal proliferation.

4.2 Visual Assessment

GLE performed a walkthrough visual assessment of accessible areas of concern within the building. The assessment identified water and/or mold impacted materials, including, but not limited to, building materials exhibiting visible water staining, water damage, and/or mold growth. Visual observations are outlined in **Table 4.2-1 – Summary of Water/Mold Damage**, including the room, damage type, location, building material, approximate quantity, and moisture measurement.

TABLE 4.2-1: SUMMARY OF WATER/MOLD DAMAGE
ST. FRANCIS HOUSE PROPERTIES AKA SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

Room	Damage Type	Location	Building Material	Approx. Quantity	%WME
2105 SW 14th Street, Gainesville, Florida 32601					
Unit 17	WS/WD	Front Wall-Ground 4’	Drywall	40 SF	37.7%
	WS/WD	Closet Wall-Doorway Wall 4’	Drywall	60 SF	40.3%
	WS/WD	Laundry Wall 4”	Drywall	50 SF	35.8%
	WS/WD	Restroom Walls-Ceiling	Drywall	275 SF	75.2%
	WS/WD	Ceilings Throughout-Except Bathroom	Drywall	325 SF	24.2%
Unit 15	WS/WD	Bathroom Walls 4’	Drywall	45 SF	48.7%
	WS/WD	Closet Walls	Drywall	75 SF	26.3%
	WS/WD	Ceiling Throughout	Drywall	225 SF	22.7%
Unit 13	WS/WD	Ceiling Throughout	Drywall	325 SF	23.4%
	WS/WD	Walls Main Space	Drywall	125 SF	32.4%
	WS/WD	Closet-Restroom-Laundry Walls Throughout	Drywall	250 SF	92%
Unit 9	WS/WD	Main Space 2’	Drywall	40 SF	75.2%
	SAMG	Restroom	Drywall	23SF	<20%
Unit 7	WS/WD	Walls-Ceiling	Drywall	575 SF	38.5%
Unit 2	WS	Bathroom Walls-Ceiling	Drywall	50 SF	99.9%
Unit 6	WS	Bathroom-Hallway	Drywall	10 SF	<20.0%
Unit 8	WD	Around Door	Drywall	6 SF	<20.0%
Unit 18	WS/WD	Front Wall	Drywall	75 SF	25.8%
Unit 20	WD	Bathroom Ceiling	Drywall	10 SF	<20.0%
Unit 22	WS/WD	Front Wall	Drywall	50 SF	33.6%
Storage	WS	Ceiling	Drywall	150 SF	<20.0%
Laundry	WS/WD	Front Wall – 2’	Drywall	30 SF	25.3%
Laundry	WS/WD	Backroom Wall-Ceiling	Drywall	450 SF	22.3%

Damage Type: WS – Water Staining WD – Water Damage MG – Mold Growth
SF – Square Feet LF – Linear Feet N/A – Not Applicable SAMG – Surficial Assumed Mold Growth

TABLE 4.2-2: SUMMARY OF WATER/MOLD DAMAGE
ST. FRANCIS HOUSE PROPERTIES AKA, SUNSHINE RESIDENCE INN.
PARCELS 15552-002-000 AND 15552-005-000
2105 AND 2120 SW 14TH STREET,
GAINESVILLE, FLORIDA 32601

Room	Damage Type	Location	Building Material	Approx. Quantity	%WME
2120 SW 14th Street, Gainesville, Florida 32601					
Unit 13	WD/MG	Front Wall 4' Down to AC	Drywall	15 SF	83.5%
Unit 11	SAMG	Front Door Frame	Metal	4 SF	N/A
	SAMG	Kitchen Wall	Drywall	2 SF	<20.0%
	WS/WD	Front Door Jamb	Drywall	2 SF	<20.0%
Unit 9	WS/WD	Kitchen Ceiling	Drywall	8 SF	<20.0%
	WS/WD	Shower Ceiling	Drywall	5 SF	62.4%
	WS/WD	Front Wall 4' Down	Drywall	20 SF	<20.0%
Unit 7	WS/WD	Front Wall Door Area	Drywall	5 SF	<20.0%
	WS/WD	Kitchen Wall	Drywall	10 SF	<20.0%
Unit 5	WS/WD	Bathroom Wall	Drywall	5 SF	<20.0%
Unit 3	WS/WD	Ceiling Throughout	Drywall	30 SF	<20.0%
	WS/WD	Door Jamb	Drywall	2 SF	<20.0%
Unit 1	WS/WD	Bathroom Walls/Toilet	Drywall	25 SF	99%
	WS/WD	Kitchen Ceiling	Drywall	5 SF	<20.0%
	WS/WD	Cabinets Throughout	Drywall	45 SF	<20.0%
Unit 2	WD	Living Room/Rear Window	Drywall	32 SF	<20.0%
	WS/WD	Kitchen Walls	Drywall	10 SF	<20.0%
	WS/WD	Bathroom Ceiling	Drywall	45 SF	<20.0%
	WS/WD	Kitchen Ceiling	Drywall	60 SF	<20.0%
Unit 4	WS/WD	Front Wall 4' Down	Drywall	20 SF	<20.0%
	WS/WD	Ceiling Throughout	Drywall	50 SF	<20.0%
	WS/WD	Kitchen/Bathroom Walls	Drywall	45 SF	<20.0%
Unit 6	WS/WD	Ceiling Throughout	Drywall	75 SF	30%
	WS/WD	Kitchen Walls	Drywall	30 SF	<20.0%
	WS/WD	Door Jamb Entry	Drywall	4 SF	<20.0%
Unit 8	WS/WD	Ceiling Throughout	Drywall	75 SF	<20.0%
	WS/WD	Walls Throughout	Drywall	225 SF	<20.0%
Unit 10	WS/WD	Ceiling Throughout	Drywall	25 SF	<20.0%
	WS/WD	Walls Throughout	Drywall	75 SF	<20.0%

Damage Type: WS – Water Staining WD – Water Damage MG – Mold Growth
SF – Square Feet LF – Linear Feet N/A – Not Applicable SAMG – Surficial Assumed Mold Growth

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 ASBESTOS

ACMs were identified in the scope of this survey. General and specific conclusions and recommendations are provided below.

The EPA, OSHA and the State of Florida have promulgated regulations dealing with asbestos. For commercial building owners, the EPA NESHAP (40 CFR 61) regulations require removal of RACM, prior to conducting activities which might disturb the material. They also deal with notification, handling and disposal of asbestos.

Two homogenous areas of suspect RACM were determined to contain less than ten percent asbestos by PLM analysis. According to the NESHAP, when the asbestos content of a bulk sample of suspect RACM is determined to be less than ten percent by PLM visual estimation, you may:

1. Assume the amount to be greater than one percent and treat the material as asbestos-containing; or
2. Conduct confirmatory verification by point-counting. Note, the results obtained by point-counting are considered the definitive analytical result.

The EPA recommends that an Operations and Maintenance (O&M) Program be developed for any facilities with ACM, and this Program should address all ACM (known and/or assumed) present. The O&M Program establishes notification and training requirements along with special procedures for working around the ACM. The O&M Program would remain in effect until all asbestos is removed.

Category I and Category II non-friable materials, as defined by the EPA, may remain within a facility during demolition with no potential cessation of work, provided they remain non-friable and the appropriate engineering controls (i.e., wet methods) are utilized, with the resulting waste disposed of as asbestos-containing waste. However, there is no guarantee that these materials will remain non-friable. If the materials become friable, then they are classified as RACM.

RACM, as defined by the EPA, must be removed prior to renovation or demolition activities that may disturb the materials.

The OSHA regulations deal with employee exposure to airborne asbestos fibers. The regulations restrict employee exposure, and require special monitoring, training and handling procedures when dealing with asbestos. Additionally, OSHA has regulations that may supersede the EPA regulations. In order to protect the worker, OSHA has established a permissible exposure limit (PEL), which limits employee exposure to airborne fiber concentrations. OSHA requires objective evidence that the PEL will not be exceeded, as justification that personal air monitoring and engineering controls will not be required. OSHA has also established rules requiring the containerization and labeling of asbestos waste.

The State regulations require that anyone involved in asbestos consulting activities be a licensed asbestos consultant and that anyone involved in asbestos abatement, with the exception of roofing materials, be a licensed asbestos abatement contractor.

5.1.1 ASBESTOS – SPECIFIC

CTX-01: White Popcorn Ceiling Texture 2105 SW 14th Street, Gainesville, Florida
CTX-02: White Popcorn Ceiling Texture 2120 SW 14th Street, Gainesville, Florida

These materials are defined by the EPA as RACM. These materials do not appear to present a significant issue, as observed, at the time of the survey. We recommend that the identified RACM be maintained as part of an O&M Program and periodically monitored for any changes in condition. Additionally, we recommend that a licensed asbestos abatement contractor properly remove and dispose of the identified RACM prior to conducting renovation activities that might disturb the ACM.

Inaccessible Areas

Unit 12 located at 2105 SW 14th Street, Gainesville, Florida was inaccessible at the time of the survey. Should planned renovation and/or demolition activities involve the disturbance materials in these areas, we recommend that the materials be sampled and analyzed for asbestos content, and if determined to be ACM, be properly removed and disposed of by a licensed asbestos abatement contractor prior to conducting such activities.

Drywall System

The drywall system sample constituents were reported as “no asbestos detected” for the drywall and greater than one percent (> one percent) asbestos for the joint compound. Composite sample analyses (combining the drywall and joint compound constituents) were reported as less than or equal to one percent asbestos. These drywall system samples are classified by the EPA as non-asbestos containing materials, when the samples are represented as a system composite with asbestos content of less than or equal to one percent asbestos. However, OSHA regulations offer differing opinions regarding the status of drywall joint compound when subjected to disturbance. Therefore, GLE recommends that the material be considered for removal by a licensed asbestos abatement contractor prior to disturbance (i.e. removal, sanding, cutting, etc.) as part of a renovation project. However, if maintained wet, the material may remain in-place during renovation and/or demolition activities provided sufficient documentation is obtained indicating personnel performing work are not exposed to asbestos fiber levels above OSHA's PEL of 0.1 fibers per cubic centimeter (f/cc). This documentation may be obtained by performing air monitoring as required by OSHA.

5.2 LEAD-CONTAINING PAINT

Lead-containing paint (LCP) was identified in four of the twenty-seven samples.

Under the present OSHA lead construction standard, all identified lead-containing paint affected by construction activities falls under the requirements of 29 CFR 1926. There are no current government guidelines defining a lead paint concentration that creates a hazardous atmosphere when disturbed. Based on current OSHA guidelines, for those employees who will be disturbing lead-containing paint, their employer must make an initial determination by monitoring employee exposure if any employee is exposed to lead at or above the established Permissible Exposure Limit (PEL) of 30 $\mu g/m^3$ (8-hour TWA).

The employer must implement OSHA prescribed protective measures until they can demonstrate that the employee exposure is not in excess of the PEL. Due to the planned demolition or renovations for these facilities, GLE's recommendations are as follows:

For all identified lead painted materials where abrasive blasting, welding, cutting and/or torch burning are planned, removal of lead paint is to be completed by a properly trained lead removal contractor.

For all identified lead painted materials where manual demolition (e.g. drywall), manual scraping, manual sanding and heat gun applications are planned: provide workers with interim protection as outlined in the OSHA Lead in Construction Standard until the employee exposure monitoring indicates that that all tasks being performed are not exposing employees above the PEL.

The interim employee protection measures include but are not limited to the following: appropriate respiratory protection; appropriate personal protective clothing and equipment; change areas; hand washing facilities; biological monitoring; and training.

All waste generated during the lead paint removal and during subsequent manual demolition or renovation activities should be characterized by Toxicity Characteristic Leaching Procedure testing for lead for waste disposal purposes.

5.3 MOLD

Based on the findings of this Mold Evaluation, GLE provides the following conclusions:

1. Visible water/mold damaged building materials were identified at the locations referenced in **Table 4.2-1**

Based on the conclusions of this Mold Evaluation, GLE provides the following recommendations:

1. All water/mold damaged building materials identified in **Table 4.2-1** should be properly remediated in accordance with the remediation recommendations presented in **Appendix C – Mold Remediation Recommendations**.

6.0 LIMITATIONS AND CONDITIONS

As a result of previous renovations, there may be hidden materials, such as floor tile, sheet vinyl flooring, insulation, etc. These materials may be found in various areas hidden under existing flooring materials or in wall cavities. Any materials or coatings found during construction activities, either not addressed in this survey report, or similar to the ACM or LCP identified in this survey report should be assumed to be ACM or LCP until sampling and analysis documents otherwise.

Because of the hidden nature of many building components (i.e. within mechanical chases), it may be impossible to determine if all of the suspect building materials have been located and subsequently tested. Destructive testing in some instances is not a viable option. We cannot, therefore, guarantee that all potential ACM or LCP has been located. For the same reasons, estimates of quantities and/or conditions are subject to readily apparent situations, and our findings reflect this condition. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry.

The information contained in this report was prepared based upon specific parameters and regulations in force at the time of this report. The information herein is only for the specific use of the client and GLE. GLE accepts no responsibility for the use, interpretation, or reliance by other parties on the information contained herein, unless prior written authorization has been obtained from GLE.

APPENDIX A
Asbestos Sampling Analytical Results and Chain of Custody

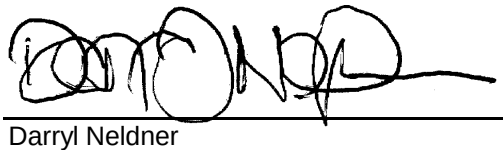
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type		Fiber Type
CTX-02A	White Popcorn Ceiling Texture	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
CTX-02B	White Popcorn Ceiling Texture		Positive Stop/Sample not analyzed
CTX-02C-QC	White Popcorn Ceiling Texture		Positive Stop/Sample not analyzed
DW-03A	Drywall	100%	Gypsum, Quartz, Calcite, Clay
	Joint Compound	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
	Composite Total	**<1%**	**Chrysotile Asbestos**
		100%	Gypsum, Quartz, Calcite, Clay
Overall asbestos concentration is <1% by composite sample analysis and is not considered an asbestos containing material by EPA definition.			
DW-03B	Drywall	100%	Gypsum, Quartz, Calcite, Clay
	Joint Compound	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
	Composite Total	**<1%**	**Chrysotile Asbestos**
		100%	Gypsum, Quartz, Calcite, Clay
Overall asbestos concentration is <1% by composite sample analysis and is not considered an asbestos containing material by EPA definition.			
DW-04A	Drywall	100%	Gypsum, Quartz, Calcite, Clay
	Joint Compound	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
	Composite Total	**<1%**	**Chrysotile Asbestos**
		100%	Gypsum, Quartz, Calcite, Clay
Overall asbestos concentration is <1% by composite sample analysis and is not considered an asbestos containing material by EPA definition.			

Analyst / Approved Signatory:



Darryl Neldner

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** The percentage of each component is visually estimated. The result of this analysis relate only to the material tested. The report shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. (>1% greater than one percent, <1% less than one percent) QC - Sample reanalyzed for QA/QC.

Analysis performed by GLE Associates, Inc. NVLAP Code 102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

Report Date: 6/26/2024

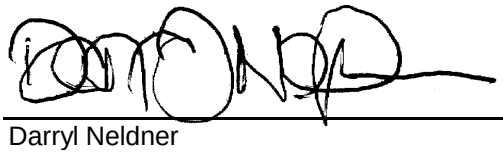
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type		Fiber Type
DW-04B	Drywall	100%	Gypsum, Quartz, Calcite, Clay
	Joint Compound	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
	Composite Total	**<1%**	**Chrysotile Asbestos**
		100%	Gypsum, Quartz, Calcite, Clay
Overall asbestos concentration is <1% by composite sample analysis and is not considered an asbestos containing material by EPA definition.			
DW-04C	Drywall	100%	Gypsum, Quartz, Calcite, Clay
	Joint Compound	**5%**	**Chrysotile Asbestos**
		95%	Quartz, Calcite, Clay, Mica
	Composite Total	**<1%**	**Chrysotile Asbestos**
		100%	Gypsum, Quartz, Calcite, Clay
Overall asbestos concentration is <1% by composite sample analysis and is not considered an asbestos containing material by EPA definition.			
FT-06A	12x12 Off White-Blue Spec Floor Tile/Yellow Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-06B	12x12 Off White-Blue Spec Floor Tile/Yellow Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-06C	12x12 Off White-Blue Spec Floor Tile/Yellow Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-07A	12x12 Green Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-07B-QC	12x12 Green Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved Signatory:



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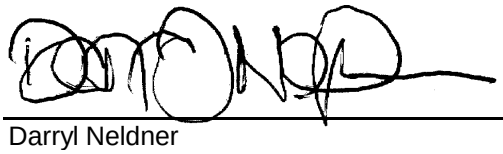
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type	Fiber Type	
FT-07C	12x12 Green Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-08A	12x12 Brown Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-08B	12x12 Brown Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-08C	12x12 Brown Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-09A	12x12 Beige Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-09B	12x12 Beige Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-09C	12x12 Beige Peel and Stick Floor Tile/Clear Glue	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-10A	12x12 Grey Marble Pattern Floor Tile/Beige	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-10B	12x12 Grey Marble Pattern Floor Tile/Beige	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-10C-QC	12x12 Grey Marble Pattern Floor Tile/Beige	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-11A	12x12 Blue Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-11B	12x12 Blue Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica

Analyst / Approved Signatory:



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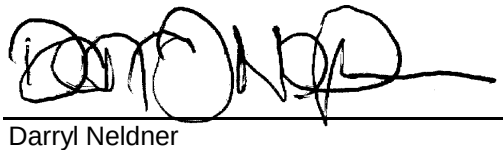
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type		Fiber Type
FT-11C	12x12 Blue Floor Tile/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-12A	12x12 Beige-Brown Spec. Floor Tile/Beige Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-12B	12x12 Beige-Brown Spec. Floor Tile/Beige Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
FT-12C	12x12 Beige-Brown Spec. Floor Tile/Beige Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06A	Exterior White Window Door Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06B	Exterior White Window Door Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-06C	Exterior White Window Door Caulk	100%	Polymer, Quartz, Calcite, Clay, Mica
M-07A-QC	White Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica
M-07B	White Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica
M-07C	White Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica
M-08A	Black Sink Undercoating	100%	Bitumen, Quartz, Calcite, Mica
M-08B	Black Sink Undercoating	100%	Bitumen, Quartz, Calcite, Mica
M-08C	Black Sink Undercoating	100%	Bitumen, Quartz, Calcite, Mica
M-09A	Grey Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica

Analyst / Approved Signatory:



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Analysis performed by GLE Associates, Inc. NVLAP Code 102003-0, CO AL-17485, TX 30-0337

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SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type		Fiber Type
M-09B	Grey Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica
M-09C	Grey Ceramic Tile Grout	100%	Quartz, Calcite, Clay, Mica
MCP-02A	Cementitious Panels	100%	Quartz, Calcite, Clay, Mica
MCP-02B-QC	Cementitious Panels	100%	Quartz, Calcite, Clay, Mica
MCP-02C	Cementitious Panels	100%	Quartz, Calcite, Clay, Mica
MSV-02A	Beige Sheet Vinyl/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
MSV-02B	Beige Sheet Vinyl/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
MSV-02C	Beige Sheet Vinyl/Brown Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
MSV-03A	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
MSV-03B	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
MSV-03C	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive	100%	Polymer, Quartz, Calcite, Clay, Mica
RS-02A	Black Roof Shingle/Tar/Felt	100%	Bitumen, Quartz, Calcite, Mica

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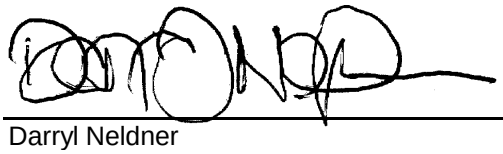

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Analysis performed by GLE Associates, Inc. NVLAP Code 102003-0, CO AL-17485, TX 30-0337

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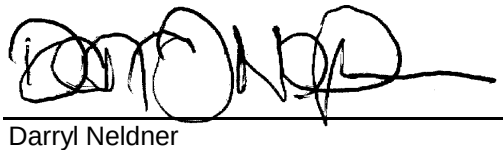
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type		Fiber Type
RS-02B	Black Roof Shingle/Tar/Felt	100%	Bitumen, Quartz, Calcite, Mica
RS-02C-QC	Black Roof Shingle/Tar/Felt	100%	Bitumen, Quartz, Calcite, Mica
S-02A	Troweled Applied Texture on Drywall	100%	Quartz, Calcite, Clay, Mica
S-02B	Troweled Applied Texture on Drywall	100%	Quartz, Calcite, Clay, Mica
S-02C	Troweled Applied Texture on Drywall	100%	Quartz, Calcite, Clay, Mica
VB-04A	4" Black Cove Base/Beige Adhesive	100%	Polymer
VB-04B	4" Black Cove Base/Beige Adhesive	100%	Polymer
VB-04C	4" Black Cove Base/Beige Adhesive	100%	Polymer
VB-05A	4" Grey Cove Base/Beige Adhesive	100%	Polymer
VB-05B	4" Grey Cove Base/Beige Adhesive	100%	Polymer
VB-05C	4" Grey Cove Base/Beige Adhesive	100%	Polymer
VB-06A-QC	4" Blue Cove Base/Beige Adhesive	100%	Polymer

Analyst / Approved Signatory:



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Analysis performed by GLE Associates, Inc. NVLAP Code 102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

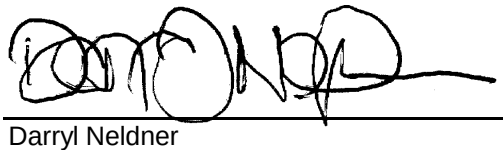
SUMMARY OF BULK SAMPLE ANALYSIS

St. Francis House Properties; Sunrise Residence Inn - 2120

24000-29612

Sample	Sample Type	Fiber Type	
VB-06B	4" Blue Cove Base/Beige Adhesive	100%	Polymer
VB-06C	4" Blue Cove Base/Beige Adhesive	100%	Polymer
VB-07A	4" Brown Cove Base/Brown Adhesive	100%	Polymer
VB-07B	4" Brown Cove Base/Brown Adhesive	100%	Polymer
VB-07C	4" Brown Cove Base/Brown Adhesive	100%	Polymer

Analyst / Approved Signatory:



Darryl Neldner

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Analysis performed by GLE Associates, Inc. NVLAP Code 102003-0, CO AL-17485, TX 30-0337

Feedback regarding laboratory performance should be addressed to lab@gleassociates.com.

CHAIN OF CUSTODY/SAMPLE TRANSMITTAL FORM

GLE Associates, Inc.
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606
PHONE: (352) 335-6648 FAX: (352) 335-6187

CLIENT:	Brame Heck Architect Inc.
PROJECT #:	24000-29612
PROJECT:	St. Francis House Properties Sunrise Residence Inn - 2120
LABORATORY SENT TO:	Arrowhead Technologies, LLC.
DATE:	6/21/2024

29469

SAMPLE INFORMATION

SAMPLE #	DESCRIPTION	SAMPLE #	DESCRIPTION
CTX-02A-C	White Popcorn Ceiling Texture	M-08A-C	Black Sink Undercoating
DW-03A-C	Exterior Drywall/Joint Compound	M-09A-C	Grey Ceramic Tile Grout
DW-04A-C	Interior Drywall/Joint Compound	MCP-02A-C	Cementitious Panels
FT-06A-C	12"x12" Off White-Blue Spec Floor Tile/Yellow Adhesive	MSV-02A-C	Beige Sheet Vinyl/Brown Adhesive
FT-07A-C	12"x12" Green Floor Tile/Brown Adhesive	MSV-03A-C	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive
FT-08A-C	12"x12" Brown Peel and Stick Floor Tile /Clear Glue	RS-02A-C	Black Roof Shingle/Tar/Felt
FT-09A-C	12"x12" Beige Peel and Stick Floor Tile /Clear Glue	S-02A-C	Troweled Applied Texture on Drywall
FT-10A-C	12"x12" Grey Marble Pattern Floor Tile/ Beige	VB-04A-C	4" Black Cove Base/Beige Adhesive
FT-11A-C	12"x12" Blue Floor Tile/Brown Adhesive	VB-05A-C	4" Grey Cove Base/Beige Adhesive
FT-12A-C	12"x12" Beige-Brown Spec. Floor Tile /Beige Adhesive	VB-06A-C	4" Blue Cove Base/Beige Adhesive
M-06A-C	Exterior White Window Door Caulk	VB-07A-C	4" Brown Cove Base/Brown Adhesive
M-07A-C	White Ceramic Tile Grout		

IMPORTANT: TOTAL NUMBER OF SAMPLES SUBMITTED	**69**
IMPORTANT: POSITIVE STOP ANALYSIS	**Yes**
IMPORTANT: E-MAIL RESULTS TO	**mharrell@gleassociates.com rdevorakgleassociates.com mfohn@gleassociates.com**

NOTE:

Turnaround time starts at receipt by lab and does not include weekend or holidays.

Select Turnaround Time

☐ 3 hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 3 Day ▨ 4 Day

REPORT RESULTS TO THE ADDRESS ABOVE

CHAIN OF CUSTODY: GLE ASSOCIATES, INC.	CHAIN OF CUSTODY: LABORATORY
PACKAGED BY: **Mark L. Fohn**	SAMPLES RECEIVED BY:
DATE PACKAGED: **6/20/2024**	DATE:
METHOD OF TRANSMITTAL: **FedEx**	TIME:
TRANSMITTED BY:	CONDITION OF PACKAGED SAMPLES:

6/21/24

CHAIN OF CUSTODY: RETURNED TO GLE ASSOCIATES, INC.	
RECEIVED BY:	DATE:
INVENTORIED BY:	DATE:
REPACKAGED AND SEALED BY:	DATE:

PAGE: 1 OF 1

ARROWHEAD TECHNOLOGIES, LLC
3151 San Bernadino St.
Clearwater, Florida 33759
813-679-0720 / mhall005@tampabay.rr.com

PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-001	White Popcorn Ceiling Texture CTX-01-A	2% Chrysotile-White Popcorn Ceiling
013195-002	White Popcorn Ceiling Texture CTX-01-B	Not Analyzed
013195-003	White Popcorn Ceiling Texture CTX-01-C	Not Analyzed
013195-004	Exterior Drywall/Joint Compound DW-01-A	Chrysotile <1% of Composite System (2% Chrysotile-White Joint Compound) (None Detected-White Drywall Material)
013195-005	Exterior Drywall/Joint Compound DW-01-B	Not Analyzed
013195-006	Exterior Drywall/Joint Compound DW-01-C	Not Analyzed
013195-007	Interior Drywall/Joint Compound DW-02-A	None Detected-White Joint Compound None Detected-White Drywall Material
013195-008	Interior Drywall/Joint Compound DW-02-B	None Detected-White Joint Compound None Detected-White Drywall Material
013195-009	Interior Drywall/Joint Compound DW-02-C	None Detected-White Joint Compound None Detected-White Drywall Material

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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813-679-0720 / mhall005@tampabay.rr.com

PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-010	12x12 Off White Floor Tile/Beige Adhesive FT-01-A	None Detected-White Floor Tile None Detected-Beige Adhesive
013195-011	12x12 Off White Floor Tile/Beige Adhesive FT-01-B	None Detected-White Floor Tile None Detected-Beige Adhesive
013195-012	12x12 Off White Floor Tile/Beige Adhesive FT-01-C	None Detected-White Floor Tile None Detected-Beige Adhesive
013195-013	12x12 Blue Floor Tile/Beige Adhesive FT-02-A	None Detected-Blue Floor Tile None Detected-Beige Adhesive
013195-014	12x12 Blue Floor Tile/Beige Adhesive FT-02-B	None Detected-Blue Floor Tile None Detected-Beige Adhesive
013195-015	12x12 Blue Floor Tile/Beige Adhesive FT-02-C	None Detected-Blue Floor Tile None Detected-Beige Adhesive
013195-016	12x12 Ceramic Peel and Stick Floor Tile/Clear Glue FT-03-A	None Detected-Gray Floor Tile None Detected-Clear Adhesive
013195-017	12x12 Ceramic Peel and Stick Floor Tile/Clear Glue FT-03-B	None Detected-Gray Floor Tile None Detected-Clear Adhesive

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-018	12x12 Ceramic Peel and Stick Floor Tile/Clear Glue FT-03-C	None Detected-Gray Floor Tile None Detected-Clear Adhesive
013195-019	12x12 Beige Peel and Stick Floor Tile/Cream Adhesive FT-04-A	None Detected-Beige Floor Tile None Detected-Cream Adhesive
013195-020	12x12 Beige Peel and Stick Floor Tile/Cream Adhesive FT-04-B	None Detected-Beige Floor Tile None Detected-Cream Adhesive
013195-021	12x12 Beige Peel and Stick Floor Tile/Cream Adhesive FT-04-C	None Detected-Beige Floor Tile None Detected-Cream Adhesive
013195-022	12x12 Off White Floor Tile/Yellow Adhesive FT-05-A	None Detected-White Floor Tile None Detected-Yellow Adhesive
013195-023	12x12 Off White Floor Tile/Yellow Adhesive FT-05-B	None Detected-White Floor Tile None Detected-Yellow Adhesive
013195-024	12x12 Off White Floor Tile/Yellow Adhesive FT-05-C	None Detected-White Floor Tile None Detected-Yellow Adhesive
013195-025	Exterior White Window Door Caulk M-01-A	None Detected-Off White Caulking
013195-026	Exterior White Window Door Caulk M-01-B	None Detected-Off White Caulking

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-027	Exterior White Window Door Caulk M-01-C	None Detected-Off White Caulking
013195-028	White Ceramic Tile Grout M-02-A	None Detected-White Ceramic Tile Grout
013195-029	White Ceramic Tile Grout M-02-B	None Detected-White Ceramic Tile Grout
013195-030	White Ceramic Tile Grout M-02-C	None Detected-White Ceramic Tile Grout
013195-031	Interior White Window Door Caulk M-03-A	None Detected-White Caulking
013195-032	Interior White Window Door Caulk M-03-B	None Detected-White Caulking
013195-033	Interior White Window Door Caulk M-03-C	None Detected-White Caulking
013195-034	Black Sink Undercoating M-04-A	None Detected-Black Sink Mastic
013195-035	Black Sink Undercoating M-04-B	None Detected-Black Sink Mastic
013195-036	Black Sink Undercoating M-04-C	None Detected-Black Sink Mastic
013195-037	Gray Ceramic Tile Grout M-05-A	None Detected-Gray Ceramic Tile Grout
013195-038	Gray Ceramic Tile Grout M-05-B	None Detected-Gray Ceramic Tile Grout

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-039	Gray Ceramic Tile Grout M-05-C	None Detected-Gray Ceramic Tile Grout
013195-040	Off White Square Pattern Sheet Vinyl/Gold Adhesive MSV-01-A	None Detected-Off White MSV Surface None Detected-Tan Backing None Detected-Gold Adhesive
013195-041	Off White Square Pattern Sheet Vinyl/Gold Adhesive MSV-01-B	None Detected-Off White MSV Surface None Detected-Tan Backing None Detected-Gold Adhesive
013195-042	Off White Square Pattern Sheet Vinyl/Gold Adhesive MSV-01-C	None Detected-Off White MSV Surface None Detected-Tan Backing None Detected-Gold Adhesive
013195-043	Cementitious Panels MCP-01-A	None Detected-Gray Cement Panel
013195-044	Cementitious Panels MCP-01-B	None Detected-Gray Cement Panel
013195-045	Cementitious Panels MCP-01-C	None Detected-Gray Cement Panel
013195-046	Black Roof Shingle/Tar/Felt RS-01-A	None Detected-Black Roofing Shingle None Detected-Black Tar None Detected-Black Roof Felt

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-047	Black Roof Shingle/Tar/Felt RS-01-B	None Detected-Black Roofing Shingle None Detected-Black Tar None Detected-Black Roof Felt
013195-048	Black Roof Shingle/Tar/Felt RS-01-C	None Detected-Black Roofing Shingle None Detected-Black Tar None Detected-Black Roof Felt
013195-049	Troweled Applied Texture on Drywall S-01-A	None Detected-White Texture
013195-050	Troweled Applied Texture on Drywall S-01-B	None Detected-White Texture
013195-051	Troweled Applied Texture on Drywall S-01-C	None Detected-White Texture
013195-052	4" Gray Cove Base/Beige Adhesive VB-01-A	None Detected-Gray Baseboard None Detected-Beige Adhesive
013195-053	4" Gray Cove Base/Beige Adhesive VB-01-B	None Detected-Gray Baseboard None Detected-Beige Adhesive
013195-054	4" Gray Cove Base/Beige Adhesive VB-01-C	None Detected-Gray Baseboard None Detected-Beige Adhesive

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

ARROWHEAD TECHNOLOGIES, LLC
3151 San Bernadino St.
Clearwater, Florida 33759
813-679-0720 / mhall005@tampabay.rr.com

PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

On 6/10/2024, sixty (60) bulk material samples were submitted by Mark Fohn for asbestos analysis by PLM/DS.
Copies of Bulk Sample Analysis sheets are attached; additional information may be found therein. The results are summarized below:

Lab Sample No.	Sample Description / Location	Asbestos Content
013195-055	4" Dk Gray Cove Base/Beige Adhesive VB-02-A	None Detected-Gray Baseboard None Detected-Beige Adhesive
013195-056	4" Dk Gray Cove Base/Beige Adhesive VB-02-B	None Detected-Gray Baseboard None Detected-Beige Adhesive
013195-057	4" Dk Gray Cove Base/Beige Adhesive VB-02-C	None Detected-Gray Baseboard None Detected-Beige Adhesive
013195-058	4" Black Cove Base/Beige Adhesive VB-03-A	None Detected-Black Baseboard None Detected-Beige Adhesive
013195-059	4" Black Cove Base/Beige Adhesive VB-03-B	None Detected-Black Baseboard None Detected-Beige Adhesive
013195-060	4" Black Cove Base/Beige Adhesive VB-03-C	None Detected-Black Baseboard None Detected-Beige Adhesive

These samples were analyzed by layers. Specific layer or component asbestos content is indicated when relevant. The EPA considers a material to be asbestos containing only if it contains more than one percent asbestos by Calibrated Visual Area Estimation (CVAE). EPA regulations also indicate that Regulated Asbestos Containing Materials (RACM) -- materials which are friable or may become friable -- be further analyzed by point counting when the results indicate less than ten percent asbestos by CVAE. Arrowhead utilizes CVAE on a routine basis and does not include point counting unless specifically requested.

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PLM REPORT SUMMARY

NVLAP Lab Code 200703-0

Client :	GLE Associates	Lab Set No. :	013195
Project :	Sunrise Residence Inn	AT Job No. :	24-13195
Client Project No.:	24000-29612	Report Date :	6/12/2024
Identification :	Asbestos, Bulk Sample Analysis	Sample Date :	6/7/2024
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) App E to Sub E of 40 CFR Part 763 and EPA Method 600/R-93/116		

SCOPE OF THIS REPORT

These samples were obtained as a part of a building survey; this report is only intended to be used as a part of the survey report issued by the surveyor. This report explains the laboratory analysis and results. The surveyor's report explains the sampling protocol used, when the samples were obtained, the location(s) of the samples, where the materials were observed in the building, quantities of materials observed, condition of the materials and the extent of his/her survey. Sample locations and material descriptions are given by the surveyor on the chain of custody but included here (possibly abbreviated) only as a convenience for the reader.

STATEMENT OF LABORATORY ACCREDITATION

The samples were analyzed in general accordance with the procedures outlined in the Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, and the Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA 600/M4-82-020. The results of each bulk sample relate only to the material tested as received and the results shall not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

Floor tile and other resinously bound materials, when analyzed by the EPA method, may yield false negative results because of limitations in separating closely bound fibers and in detecting fibers of small length and diameter. When a definitive result is required, Arrowhead recommends utilizing alternative methods of identification, including Transmission Electron Microscopy.

Specific questions concerning bulk sample results shall be directed to the Laboratory Director.

Analyst : Ryan Schwegman

Laboratory Director : Monte Hall, P.G.
Florida Registration No. 1658

Approved Signatory :

13195

CHAIN OF CUSTODY/SAMPLE TRANSMITTAL FORM

GLE Associates, Inc.
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606
PHONE: (352) 335-6648 FAX: (352) 335-6187

CLIENT:	Brame Heck Architect Inc.	LAB
PROJECT #:	24000-29612	
PROJECT:	St. Francis House Properties Sunrise Residence Inn	
LABORATORY SENT TO:	Arrowhead Technologies, LLC.	
DATE:	6/7/2024	

SAMPLE INFORMATION

SAMPLE #	DESCRIPTION	SAMPLE #	DESCRIPTION
CTX-01A-C	White Popcorn Ceiling Texture	M-05A-C	Grey Ceramic Tile Grout
DW-01A-C	Exterior Drywall/Joint Compound	MSV-01A-C	Off White-Small Square Pattern Sheet Vinyl/Gold Adhesive
DW-02A-C	Interior Drywall/Joint Compound	MCP-01A-C	Cementitious Panels
FT-01A-C	12"x12" Off White Floor Tile/Beige Adhesive	RS-01A-C	Black Roof Shingle/Tar/Felt
FT-02A-C	12"x12" Blue Floor Tile/Beige Adhesive	S-01A-C	Troweled Applied Texture on Drywall
FT-03A-C	12"x12" Ceramic Looking Peel and Stick Floor Tile/Clear Glue	VB-01A-C	4" Grey Cove Base/Beige Adhesive
FT-04A-C	12"x12" Beige Peel and Stick Floor Tile/Cream Adhesive	VB-02A-C	4" Dk. Grey Cove Base/Beige Adhesive
FT-05A-C	12"x12" Off White Floor-Blue Spec Floor Tile/Yellow Adhesive	VB-03A-C	4" Black Cove Base/Beige Adhesive
M-01A-C	Exterior White Window Door Caulk		
M-02A-C	White Ceramic Tile Grout		
M-03A-C	Interior White Window Door Caulk		
M-04A-C	Black Sink Undercoating		

IMPORTANT: TOTAL NUMBER OF SAMPLES SUBMITTED	**60**
IMPORTANT: POSITIVE STOP ANALYSIS	**Yes**
IMPORTANT: E-MAIL RESULTS TO	**mharrell@gleassociates.com** **rdevorakgleassociates.com** **mfohn@gleassociates.com**

NOTE:

Turnaround time starts at receipt by lab and does not include weekend or holidays.

Select Turnaround Time

☐ 3 hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 3 Day ☒ 4 Day

REPORT RESULTS TO THE ADDRESS ABOVE

CHAIN OF CUSTODY: GLE ASSOCIATES, INC.	CHAIN OF CUSTODY: LABORATORY
PACKAGED BY: **Mark L. Fohn**	SAMPLES RECEIVED BY: Ryan Sleppen
DATE PACKAGED: **6/7/2024**	DATE: 6/10/2024
METHOD OF TRANSMITTAL: **FedEx**	TIME:
TRANSMITTED BY:	CONDITION OF PACKAGED SAMPLES:

CHAIN OF CUSTODY: RETURNED TO GLE ASSOCIATES, INC.	
RECEIVED BY:	DATE:
INVENTORIED BY:	DATE:
REPACKAGED AND SEALED BY:	DATE:

APPENDIX B
Lead-Containing Paint Analytical Results and Chain of Custody

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com kernersvillelab@emsl.com

EMSL Order:	022403222
CustomerID:	GLEA51B
CustomerPO:	
ProjectID:	

Attn: **Mike Harrell**
GLE Associates
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606

Phone:	(352) 335-6648
Fax:	
Received:	6/10/2024 09:10 AM
Collected:	6/7/2024

Project: **Brame Heck Sunrise Residence Inn / 24000-29612**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	Collected	Analyzed	Weight	RDL	Lead Concentration
Pb-01 *022403222-0001*	6/6/2024	6/10/2024	0.2895 g	0.0080 % wt	0.018 % wt
Pb-02 *022403222-0002*	6/6/2024	6/10/2024	0.2794 g	0.0080 % wt	0.0089 % wt
Pb-03 *022403222-0003*	6/6/2024	6/10/2024	0.2502 g	0.0080 % wt	<0.0080 % wt
Pb-04 *022403222-0004*	6/6/2024	6/10/2024	0.2527 g	0.0080 % wt	<0.0080 % wt
Pb-05 *022403222-0005*	6/6/2024	6/10/2024	0.2711 g	0.0080 % wt	<0.0080 % wt
Pb-06 *022403222-0006*	6/6/2024	6/10/2024	0.2628 g	0.0080 % wt	<0.0080 % wt
Pb-07 *022403222-0007*	6/6/2024	6/10/2024	0.2882 g	0.0080 % wt	<0.0080 % wt
Pb-08 *022403222-0008*	6/6/2024	6/10/2024	0.2566 g	0.0080 % wt	0.082 % wt
Pb-09 *022403222-0009*	6/7/2024	6/10/2024	0.2601 g	0.0080 % wt	<0.0080 % wt
Pb-10 *022403222-0010*	6/7/2024	6/10/2024	0.2840 g	0.0080 % wt	<0.0080 % wt
Pb-11 *022403222-0011*	6/7/2024	6/10/2024	0.2593 g	0.0080 % wt	<0.0080 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC AIHA LAP, LLC-ELLAP Accredited #102564

Initial report from 06/10/2024 14:49:06

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com kernersvillelab@emsl.com

EMSL Order:	022403222
CustomerID:	GLEA51B
CustomerPO:	
ProjectID:	

Attn: **Mike Harrell**
GLE Associates
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606

Phone:	(352) 335-6648
Fax:	
Received:	6/10/2024 09:10 AM
Collected:	6/7/2024

Project: **Brame Heck Sunrise Residence Inn / 24000-29612**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
Pb-12 *022403222-0012*	6/7/2024	6/10/2024	0.2724 g	0.0080 % wt	<0.0080 % wt
Pb-13 *022403222-0013*	6/7/2024	6/10/2024	0.2672 g	0.0080 % wt	<0.0080 % wt
Pb-14 *022403222-0014*	6/7/2024	6/10/2024	0.2551 g	0.0080 % wt	<0.0080 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC AIHA LAP, LLC-ELLAP Accredited #102564

Initial report from 06/10/2024 14:49:06

OrderID: 022403222

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

022403222

EMSL Analytical, Inc.
706 Gralin Street
Kernersville, NC 27284

(336) 992-1025
greensborolab@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	GLE Associates, Inc	Company Name:	GLE Associates, Inc
Contact Name:	Michael Harrell	Billing Contact:	Accounting / Deondrea Jones
Street Address:	2610 NW 43rd Street Suite 2A	Street Address:	5405 Cypress Center Drive, Suite 110
City, State, Zip:	Gainesville, Florida 32606 Country: USA	City, State, Zip:	Tampa, Florida 33609 Country: USA
Phone:	(352) 335-6648	Phone:	(813) 241-8350
Email(s) for Report:	rdevorak@gleassociates.com / mharrell@gleassociates.com	Email(s) for Invoice:	accounting@gleassociates.com / djones@gleassociates.com

Project Information

Project Name/No: Brame Heck Sunrise Residence Inn / 24000-29612 | Purchase Order:

EMSL LIMS Project ID: (If applicable. EMSL will provide) | US State where samples collected: FL | State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)

Sampled By Name: Rick Devorak | Sampled By Signature: Richard Devorak Jr | No. of Samples in Shipment: 14

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 turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only, samples must be submitted by 1:30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☑ % by wt. ☐ ppm (mg/kg) ☐ mg/cm² *Reporting Limit based on a minimum 0.25g sample weight. **Not appropriate for Ceramic Tiles - XRF is recommended	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☑
	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM *If no box is checked, non-ASTM Wipe is assumed	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
Pb-01	Building 2105 Exterior	Concrete Windowsills	6/6/24
Pb-02	Building 2105 Exterior	CMU Walls	6/6/24
Pb-03	Building 2105 Exterior	Metal Staircase/Handrails	6/6/24
Pb-04	Building 2105 Exterior	Cement Overhang/Soffit Panels	6/6/24
Pb-05	Building 2105 Exterior	Drywall Overhang/Soffit Panels	6/6/24

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by: Rick Devorak	Date/Time: 6/6/24 @ 1615	Received by: Jen Sweet	Date/Time: 6-10-24 9:10
Relinquished by: Richard Devorak Jr	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R17 05/09/2022

*6010C Available Upon Request

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

DEFX 8180 48946 Page 1 of 2

OrderID: 022403222

EMSL ANALYTICAL, INC.
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Lead Chain of Custody

EMSL Order Number / Lab Use Only

3223

EMSL Analytical, Inc.
706 Gralin Street
Kernersville, NC 27284

(336) 992-1025
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	Sample Location	Volume / Area	Date / Time Sampled
Pb-06	Building 2105 Exterior	Cement Walkway Panels	6/6/24
Pb-07	Building 2105 Exterior	Wood Walkway Supports	6/6/24
Pb-08	Building 2105 Exterior	Wood Roof Fascia	6/6/24
Pb-09	Building 2105 Unit Interiors	Drywall Walls	6/7/24
Pb-10	Building 2105 Units Interiors	CMU Walls	6/7/24
Pb-11	Building 2105, Units 6 & 2	Drywall Walls	6/7/24
Pb-12	Building 2105 Interior	CMU Walls	6/7/24
Pb-13	Building 2105 Interior	Drywall Walls	6/7/24
Pb-14	Building 2105 Interior	CMU Walls	6/7/24

Method of Shipment: Fed Ex Priority		Sample Condition Upon Receipt:	
Relinquished by: Rick Devorak	Date/Time: 6/6/24 @ 1615	Received by:	Date/Time
Relinquished by: Richard Devorak	Date/Time:	Received by:	Date/Time

Controlled Document - COC-25 Lead R17 05/09/2022

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

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com kernersvillelab@emsl.com

EMSL Order:	022403525
CustomerID:	GLEA51B
CustomerPO:	
ProjectID:	

Attn: **Mike Harrell**
GLE Associates
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606

Phone:	(352) 335-6648
Fax:	
Received:	6/24/2024 09:30 AM
Collected:	6/21/2024

Project: **Brame Heck Sunrise Residence / 24000-29612**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
Pb-15 *022403525-0001*	6/21/2024	6/27/2024	.2735 g	0.0080 % wt	<0.0080 % wt
Pb-16 *022403525-0002*	6/21/2024	6/27/2024	.3074 g	0.0080 % wt	<0.0080 % wt
Pb-17 *022403525-0003*	6/21/2024	6/27/2024	.2915 g	0.0080 % wt	<0.0080 % wt
Pb-18 *022403525-0004*	6/21/2024	6/27/2024	.2527 g	0.0080 % wt	<0.0080 % wt
Pb-19 *022403525-0005*	6/21/2024	6/27/2024	.2798 g	0.0080 % wt	<0.0080 % wt
Pb-20 *022403525-0006*	6/21/2024	6/27/2024	.2972 g	0.0080 % wt	<0.0080 % wt
Pb-21 *022403525-0007*	6/21/2024	6/27/2024	.2746 g	0.0080 % wt	0.044 % wt
Pb-22 *022403525-0008*	6/21/2024	6/27/2024	.3156 g	0.0080 % wt	<0.0080 % wt
Pb-23 *022403525-0009*	6/21/2024	6/27/2024	.2505 g	0.0080 % wt	<0.0080 % wt
Pb-24 *022403525-0010*	6/21/2024	6/27/2024	.2935 g	0.0080 % wt	<0.0080 % wt
Pb-25 *022403525-0011*	6/21/2024	6/27/2024	.2588 g	0.0080 % wt	<0.0080 % wt

James Cole

James Cole, Laboratory Manager
or other approved signatory

* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC AIHA LAP, LLC-ELLAP Accredited #102564

Initial report from 06/27/2024 08:27:02

EMSL Analytical, Inc.
706 Gralin Street, Kernersville, NC 27284
Phone/Fax: (336) 992-1025 / (336) 992-4175
http://www.EMSL.com kernersvillelab@emsl.com

EMSL Order:	022403525
CustomerID:	GLEA51B
CustomerPO:	
ProjectID:	

Attn: **Mike Harrell**
GLE Associates
2610 NW 43rd Street, Suite 2A
Gainesville, FL 32606

Phone:	(352) 335-6648
Fax:	
Received:	6/24/2024 09:30 AM
Collected:	6/21/2024

Project: **Brame Heck Sunrise Residence / 24000-29612**

Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)*

Client SampleDescription	*Collected*	*Analyzed*	*Weight*	*RDL*	*Lead Concentration*
Pb-26 *022403525-0012*	6/21/2024	6/27/2024	.3087 g	0.0080 % wt	<0.0080 % wt
Pb-27 *022403525-0013*	6/21/2024	6/27/2024	.3098 g	0.0080 % wt	<0.0080 % wt

James Cole

James Cole, 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.
* Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.
Samples analyzed by EMSL Analytical, Inc. Kernersville, NC AIHA LAP, LLC-ELLAP Accredited #102564

Initial report from 06/27/2024 08:27:02

OrderID: 022403525

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Lead Chain of Custody

EMSL Order Number / Lab Use Only

022403525

EMSL Analytical, Inc.
706 Gralin Street
Kernersville, NC 27284

(336) 992-1025
greensborolab@emsl.com

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	GLE Associates, Inc	Company Name:	GLE Associates, Inc
Contact Name:	Michael Harrell	Billing Contact:	Accounting / Deondrea Jones
Street Address:	2610 NW 43rd Street Suite 2A	Street Address:	5405 Cypress Center Drive, Suite 110
City, State, Zip:	Gainesville, Florida 32606 Country USA	City, State, Zip:	Tampa, Florida 33609 Country USA
Phone:	(352) 335-6648	Phone:	(813) 241-8350
Email(s) for Report:	rdevorak@gleassociates.com / mharrell@gleassociates.com	Email(s) for Invoice:	accounting@gleassociates.com / djones@gleassociates.com

Project Information

Project Name/No: Brame Heck Sunrise Residences / 24000-29612		Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)	US State where samples collected: FL	State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)
Sampled By Name: Rick Devorak	Sampled By Signature: Richard Devorak Jr	No. of Samples in Shipment: 13

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 turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only, samples must be submitted by 11:30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☑ % by wt. ☐ ppm (mg/kg) ☐ mg/cm² *Reporting Limit based on a minimum 0.25g sample weight. **Not appropriate for Ceramic Tiles - XRF is recommended	SW 846-7000B	Flame Atomic Absorption	0.008% (80ppm)	☑
	SW 846-6010D*	ICP-OES	0.0004% (4ppm)	☐
AIR	NIOSH 7082	Flame Atomic Absorption	4µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-OES	0.5µg/filter	☐
	NIOSH 7300M / NIOSH 7303M	ICP-MS	0.05µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM *If no box is checked, non-ASTM Wipe is assumed	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	☐
	SW 846-6010D*	ICP-OES	1.0µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II. 7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	22 CCR App. II. SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
STLC	22 CCR App. II. 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
	22 CCR App. II. SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	☐
Wastewater	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	☐
Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
Other:				☐

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
Pb-15	Exterior Door Frames, Handrails, Steps	Metal Throughout	06/21/24
Pb-16	Exterior Windowsills	Concrete Windowsills	06/21/24
Pb-17	Exterior Walls	CMU Walls	06/21/24
Pb-18	Exterior 1st Floor Soffit	Transite Panels	06/21/24
Pb-19	Exterior 2nd Floor Soffit	Drywall Sheets	06/21/24

Method of Shipment: Fed Ex Priority		Sample Condition Upon Receipt:	
Relinquished by: Rick Devorak	Date/Time: 6/21/24	Received by: Jen Sweet	Date/Time: 6-24-24 9:30
Relinquished by: Richard Devorak Jr	Date/Time: 1622	Received by:	Date/Time

Controlled Document - COC-25 Lead R17 05/09/2022

*6010C Available Upon Request

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

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc constitutes acceptance and acknowledgment of all terms and conditions by Customer

1) EFA 8180 89416 Page 1 of 2

OrderID: 022403525

EMSL ANALYTICAL, INC.
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Lead Chain of Custody

EMSL Order Number / Lab Use Only

3525

EMSL Analytical, Inc.
706 Gralin Street
Kernersville, NC 27284

(336) 992-1025
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	Sample Location	Volume / Area	Date / Time Sampled
Pb-20	Exterior 1st Floor Fascia	Transite Panels	06/21/24
Pb-21	Exterior 2nd Floor Trim	Wood Fascia/Soffit	06/21/24
Pb-22	Interior Throughout	Drywall Walls	06/21/24
Pb-23	Interior Throughout	CMU Walls	06/21/24
Pb-24	Unit 13 Walls	CMU Walls	06/21/24
Pb-25	Unit 13 Walls	Drywall Walls	06/21/24
Pb-26	Unit 11 Walls	CMU Walls	06/21/24
Pb-27	Unit 11 Walls	Drywall Walls	06/21/24

Method of Shipment: Fed		Sample Condition Upon Receipt:	
Relinquished by: Rick Devorak	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Controlled Document - COC-25 Lead R17 05/09/2022

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

APPENDIX C
Mold Remediation Recommendations

Remediation Recommendations

1. Assure source of moisture intrusions, including but not limited to the suspect moisture intrusion issues outlined in this report, have been terminated and corrected.

2. In work areas where no visible microbial growth was identified, a controlled pressure enclosure area is not required. However, GLE recommends that these areas be isolated utilizing typical construction methods for dust suppression during the destructive removal of the moisture-impacted materials.

    - If mold growth is identified at any time during the cleaning and/or removal of the moisture impacted building materials, then the area must be handled as containing mold growth and all control mechanisms recommended for mold-affected building materials should be immediately implemented.
    - If mold growth is not identified during the removal of the moisture impacted building materials, then the mitigation of these areas should continue under normal construction procedures.

3. Building materials identified as **moisture stained only** should be appropriately cleaned and dried (below 20% MC / WME). Following appropriate cleaning and verification of acceptable moisture content, the surface area may be primed and/or painted. If appropriate cleaning cannot be achieved, the materials may need to be removed and replaced.

4. Properly remove and dispose of all mold and water damaged porous building materials identified in **Table 4.2-1**.

5. Non-porous diffusers and return grilles, appliances, furniture, boxes and other miscellaneous items in remediation work areas should be thoroughly cleaned/scrubbed using wet-wipe cleaning utilizing a two-towel system with a microbial biocide agent and vacuums utilizing HEPA filters.

6. Porous furniture and/or other miscellaneous items in remediation work areas should be evaluated on an individual basis. In most cases, these items can be thoroughly cleaned/scrubbed using wet methods utilizing a microbial biocide agent, and vacuumed utilizing a vacuum system with HEPA filters.

7. Exposed wall, floor and/or ceiling components should be thoroughly cleaned/scrubbed using wet methods utilizing a microbial biocide agent, and vacuumed utilizing a vacuum system with HEPA filters.

8. Any wood components of the exposed walls and ceilings should be sealed with an appropriate sealant after following the cleaning protocol and allowing sufficient drying time (components should have a moisture level of less than 12%). The sealant should not contain Linseed Oil.

9. Additional mold affected materials may be discovered during remediation activities conducted at the site, and should be addressed upon discovery.

10. All mold remediation activities should be conducted in a controlled pressure enclosure utilizing HEPA filtration. The intent is to isolate the remediation work area(s) to prevent dispersion of mold spores to unaffected areas of the structure. Activating any HVAC systems during any remediation activities should be avoided.

11. If air sampling indicates that bio-amplification of microbial spores is occurring, then HEPA-filtered negative air machines should be operated in the re-circulation mode (scrubbing) to continuously filter the air within the identified portions of the structure. The air scrubbing equipment should be relocated periodically to enhance the entrainment and subsequent filtration of airborne fungal spores within the identified portions of the structure. Additionally, all horizontal surfaces within the identified portions of the structure should be HEPA vacuumed and damp (not wet) wiped.

12. GLE recommends that post mold remediation confirmation testing PMRCT be performed to assess the effectiveness of the mold remediation activities. The sampling should be done prior to the initiation of the installation of replacement building components/finishes. The following PMRCT activities should be performed:

    - **Visual Evaluation** – GLE will assess the work area for the presence of visible microbial growth, water damage, water staining, standing water and significant particulate accumulation. GLE will verify that recommended material removal was conducted and moisture levels in the affected areas are within an acceptable range (<20% MC / WME).
    - **Air Sampling** – Indoor and outdoor baseline air samples should be collected and analyzed to determine the presence interior mold spore concentrations in the affected areas of the structure.

13. All work should be performed in strict accordance with all federal, state, and local regulations and ordinances using experienced and trained personnel.

APPENDIX D
Personnel and Laboratory Certifications

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

GLE ASSOCIATES INC

ROBERT BLAIR GREENE
5405 CYPRESS CENTER DRIVE
SUITE 110
TAMPA FL 33609

LICENSE NUMBER: ZA0000034

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/02/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS CONSULTANT - ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

GREENE, ROBERT BLAIR

GLE ASSOCIATES INC
5405 CYPRESS CENTER DR
SUITE 110
TAMPA FL 33609

LICENSE NUMBER: EA0000009

EXPIRATION DATE: NOVEMBER 30, 2024

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

United States Environmental Protection Agency

This is to certify that

GLE Associates, Inc.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires March 03, 2027

LBP-2060-3

Certification #

January 12, 2024

Issued On

Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch

UF | TREEO Center
UNIVERSITY of FLORIDA

Center for Training, Research and Education for Environmental Occupations

certifies

Mark Fohn

GLE Associates, Inc. 5405 Cypress Center Drive , Tampa, FL 33609

Having passed a 25-question exam with a score of 70% or higher has successfully met training requirements for

Asbestos Refresher: Inspector

FDBPR Asbestos Licensing Unit: Provider #0000995; Course #FL49-0004731 (½ Day; 3.40 Contact Hours)

(Reaccreditation for Inspector under TSCA Title II/AHERA)

Conducted

09/12/2023

Certificate #: 240019-9357
Exam Date: 09/12/2023
EPA accreditation expires: 09/12/2024
Principal Instructor: Brian Duchene, PE, LAC
CEUs: .4
FBPR LAC: #0000995; Course #0004731
FBPE CEHs: #0004021; Course #0009083/Educational Institutions: 4 CEHs

Andrew Campbell, Director

AIR ANALYTICS

certifies that

Richard Devorak Jr.

**has attended and satisfactorily completed training on 7/11/23,
and passed an examination covering the content of the
asbestos accreditation under Section 206 of TSCA, 15 U.S.C. 2646**

AHERA Facility Inspector Recertification Training Course

**In accordance with U.S.E.P.A. 40 C.F.R. 763 and in testimony whereof,
we do confer this certificate at Winter Springs, Florida, July 11, 2023.
Certificate expires 7/11/24.**

Edward A. Nuñez, CIH, LAC
Course Director

AIR ANALYTICS
IH
IAQ

Certificate # AA071123IR02
ID # 4158 Score: 100

Florida DBPR Course Provider # 0001209, Florida DBPR Training Course #0002790
Air Analytics LLC – 207 W. State Road 434, Suite C, Winter Springs, FL 32708 407/359-1974

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200703-0

Arrowhead Technologies, L.L.C.

Clearwater, FL

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2024-01-01 through 2024-12-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 102003-0

GLE Associates, Inc.

Tampa, FL

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2024-04-01 through 2025-03-31

Effective Dates

For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GLE Associates, Inc.
5405 Cypress Center Drive
Suite 110
Tampa, FL 33609
Mr. Darryl S. Neldner
Phone: 813-241-8350 x247 Fax: 813-241-8737
Email: dneldner@gleassociates.com
http://www.gleassociates.com

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 102003-0**

Bulk Asbestos Analysis

Code	***Description***
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

For the National Voluntary Laboratory Accreditation Program

AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

706 Gralin Street Kernersville, NC 27284

Laboratory ID: LAP-102564

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs, LLC (AIHA LAP) accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

☐	**INDUSTRIAL HYGIENE**	Accreditation Expires:
☑	**ENVIRONMENTAL LEAD**	Accreditation Expires: June 01, 2026
☑	**ENVIRONMENTAL MICROBIOLOGY**	Accreditation Expires: June 01, 2026
☐	**FOOD**	Accreditation Expires:
☐	**UNIQUE SCOPES**	Accreditation Expires:
☐	**BE FIELD/MOBILE**	Accreditation Expires:

Specific Field(s) of Testing/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl O. Morton

Cheryl O Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Revision21: 10/24/2023

Date Issued: 05/01/2024

AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

EMSL Analytical, Inc.

706 Gralin Street Kernersville, NC 27284

Laboratory ID: LAP-102564

Issue Date: 05/01/2024
Expire Date: 06/01/2026

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

The EPA recognizes the AIHA LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 06/01/2004

Component, parameter, characteristic, material, or product tested	Technology sub-type/Detector	Method	Method Description *(for internal methods only)*
Airborne Dust	AA	NIOSH 7082	N/A
Paint	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
Settled Dust by Wipe	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
Soil	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A

A complete listing of currently accredited ELLAP laboratories is available on the AIHA LAP, LLC website at: *http://www.aihaaccreditedlabs.org*