

June 3, 2021

Audra Points Director, Safety and Emergency Management Northern Kentucky University Nunn Drive, AC 724D Highland Heights, KY 41099

#### Re: Pre-Demolition Asbestos & Universal Waste Survey 227 Johns Hill Road, Highland Heights, KY 4109 ATC Project Number 241BS00539

Dear Ms. Points:

The purpose of this correspondence is to provide the findings of a Pre-Demolition Asbestos and Universal Waste Survey (Survey) at the above-referenced location. The Survey was performed on May 25, 2021 in accordance with ATC Proposal No. 21-06356, dated April 20, 2021.

Gerald H. Beaudion, ATC Building Science Manager and Kentucky-licensed Asbestos Management Planner (copy of certification attached) performed the Survey.

#### Asbestos Inspection and Bulk Sample Collection

ATC preformed a visual survey first in order to identify suspect friable and non-friable asbestos-containing materials (ACMs). The suspect ACMs were then grouped into homogeneous categories for sampling purposes.

In order to avoid disturbing the suspect ACMs more than necessary and potentially causing the release of asbestos fibers, bulk sampling was performed in accordance with EPA Asbestos Hazard Emergency Response Act (AHERA) Section 763.86.

Thirty-four (34) bulk samples were collected during the sampling event. The samples were collected utilizing clean sampling tools, placed into clean/sealable containers, and labeled with a unique sample identification numbers. The inspection date, description and location of the samples, and the type of material sampled was also documented on field notes. A site drawing and representative site photographs that identify the sample locations are attached to this correspondence.

#### **Asbestos Laboratory Analysis**

The bulk samples were submitted to SanAir Technologies Laboratory (SanAir) following proper chain-ofcustody, for analysis by means of polarized-light microscopy (PLM). SanAir, which is located in Cincinnati, Ohio, is accredited for PLM asbestos analysis by the National Voluntary Laboratory Accreditation Program (NVLAP). All 34 samples were analyzed; however, thirty-eight (38) analyses were actually conducted as individual layers of applicable material (e.g., drywall/joint compound, shingles/felts, etc.) were analyzed separately.



#### Asbestos Findings – 227 Johns Hill Road, Highland Heights, KY

The following asbestos-containing materials (ACMs) were identified:

• Approximately 240 square feet of asbestos-containing linoleum is located in the kitchen (Area 4 on drawing). The ACM is located under a non-asbestos containing linoleum and <sup>1</sup>/<sub>4</sub>" wood subfloor material. The ACM is in a friable (fair) condition.

Table 1 provides a summary of the bulk samples collected and the corresponding analytical results. The SanAir laboratory reports and chain-of-custody forms are attached to this correspondence.

	Table 1: Asbestos Bulk Sample Summary227 Johns Hill Road, Highland Heights, KY											
Sample No.	Location	Material Description	Condition	Percent and Type of Asbestos Detected	Estimated Quantity							
227-1-1	Exterior of House	Shingles and Felt	NA	None Detected	NA							
227-1-2	Exterior of House	Shingles and Felt	NA	None Detected	NA							
227-2-1	Exterior of House	Rolled Roofing Material	NA	None Detected	NA							
227-2-2	and Porch	Rolled Roofing Material	NA	None Detected	NA							
227-3-1		Fiberboard under Metal Siding	NA	None Detected	NA							
227-3-2	Exterior of House	Fiberboard under Metal Siding	NA	None Detected	NA							
227-4-1		Window Caulk	NA	None Detected	NA							
227-4-2	Exterior of House	Window Caulk	NA	None Detected	NA							
227-5-1	Interior Area 1	2'x2' Ceiling Tile	NA	None Detected	NA							
227-5-2	Interior Area 3	2'x2' Ceiling Tile	NA	None Detected	NA							
227-6-1	Interior Area 1	Linoleum (brown/tan)	NA	None Detected	NA							
227-6-2	Interior Area 3	Linoleum (brown/tan)	NA	None Detected	NA							
227-7-1	Interior Area 4	12" Ceiling Tile	NA	None Detected	NA							
227-7-2	Interior Area 5	12" Ceiling Tile	NA	None Detected	NA							



Table 1: Asbestos Bulk Sample Summary (cont.)227 Johns Hill Road, Highland Heights, KY										
Sample No.	Location	Material Description	Condition	Percent and Type of Asbestos Detected	Estimated Quantity					
227-8-1	Interior Area 4	Linoleum (white)	NA	None Detected	NA					
227-8-2	Interior Area 4	Linoleum (white)	NA	None Detected	NA					
227-9-1	Interior Area 4	Linoleum (tan) – under 227-8-1 and subfloor	Friable	20% Chrysotile	2.40.613					
227-9-2	Interior Area 4	Linoleum (tan) – under 227-8-2 and subfloor	Friable	20% Chrysotile	240 ft <sup>2</sup>					
227-10-1	Interior Area 4	Drywall and Joint Compound	NA	None Detected	NA					
227-10-2	Interior Area 5	Drywall and Joint Compound	NA	None Detected	NA					
227-11-1	Interior Area 4	Cove Base (black) & Tan Adhesive	NA	None Detected	NA					
227-11-2	Interior Area 5	Cove Base (black) & Tan Adhesive	NA	None Detected	NA					
227-12-1	Interior Area 1	Fiberboard Ceiling Panels	NA	None Detected	NA					
227-12-2	Interior Area 3	Fiberboard Ceiling Panels	NA	None Detected	NA					
227-13-1	Interior Area 5	Linoleum (faux wood)	NA	None Detected	NA					
227-13-2	Interior Area 5	Linoleum (faux wood)	NA	None Detected	NA					
227-14-1	Interior Area 6	12" Ceiling Tile	NA	None Detected	NA					
227-14-2	Interior Area 6	12" Ceiling Tile	NA	None Detected	NA					
227-15-1		Shingles under Metal Siding at Roof Gable	NA	None Detected	NA					
227-15-2	Exterior of House	Shingles under Metal Siding at Roof Gable	NA	None Detected	NA					
227-16-1		Fiberboard under Shingles at Roof Gable	NA	None Detected	NA					
227-16-2	Exterior of House	Fiberboard under Shingles at Roof Gable	NA	None Detected	NA					
227-17-1		Shingles (no felt present)	NA	None Detected	NA					
227-17-2	Exterior of Shed	Shingles (no felt present)	NA	None Detected	NA					



#### **Asbestos Regulatory Requirements**

The asbestos-containing linoleum in Area 4 is a regulated asbestos-containing material (RACM) in accordance with Kentucky EPA regulations. Kentucky-licensed asbestos personnel should remove these materials prior to demolition in accordance with applicable asbestos regulations. A ten (10) day prior notification must be submitted to the local EPA office before starting the remediation efforts.

If any other hidden suspect ACM is encountered during demolition, ATC recommends that the material be assumed asbestos-containing and handled accordingly or a Kentucky-licensed Asbestos Management Planner or Asbestos Inspector should evaluate the site conditions and sample any suspect material prior to resuming work.

#### **Universal Waste**

The following Universal Waste were identified during the Survey:

- One refrigerator and two window air conditioning units
- One mercury switch inside a wall-mounted thermostat
- One smoke detector
- Six fluorescent screw-in light bulbs

#### **Universal Waste Regulatory Requirements**

Universal Wastes should be removed and properly disposed of (or recycled) in accordance with applicable Kentucky regulations.

#### Closing

Thank you for the opportunity to provide our professional services to Northern Kentucky University. Please contact us if you have any questions regarding this correspondence or require additional information.

Sincerely,

#### **ATC Group Services LLC**

Gerald H. Beaudion Building Science Manager Direct Line: 513-842-3971 Email: gerald.beaudion@atcgs.com

Dave Sreyzy

David Gregory Project Hygienist/PM Direct Line: 513-842-3976 Email: david.gregory@atcgs.com

Attachments (4): Inspector Certifications Site Drawing Representative Site Photographs of Sample Locations Laboratory Report and Chain-of-Custody Form ANDY BESHEAR GOVERNOR



REBECCA W. GOODMAN Secretary

#### **ENERGY AND ENVIRONMENT CABINET** DEPARTMENT FOR ENVIRONMENTAL PROTECTION

ANTHONY R. HATTON COMMISSIONER

300 Sower Boulevard Frankfort, Kentucky 40601

March 8, 2021

Gerald H Beaudion 11121 Canal Rd Cincinnati, Ohio 45241

> Asbestos Management Planner AI Number: 141398 License Number: 67384 Expires: February 26, 2022

Dear Gerald H Beaudion:

This is to acknowledge receipt of your application for accreditation as an asbestos abatement professional. Your application has been approved and the above-referenced card is enclosed.

Initial accreditation fee is \$100.00 per person per discipline, except for abatement worker (\$20.00). Renewal fees for accreditations within one year of the expiration date are one-half of the initial fees. Renewals for accreditations expired over one year require the initial fee. There is a \$10.00 duplication charge to replace a lost card. Please also note that the expiration date on your license is determined by the expiration date on the training certificate submitted with your application.

When submitting application packets, please note the following:

- do not staple any of the application materials;
- make sure to fill out the application completely, including your signature; and
- include current proof of training for the discipline(s) for which you are applying

If you have any questions regarding this matter, please call our office at (502) 782-6717.

Commonwealth of Kentucky Department for Environmental Protection Division for Air Quality Gerald H Beaudion Has met the requirements of 401 KAR 58:005 and is accredited as an: Asbestos Management Planner

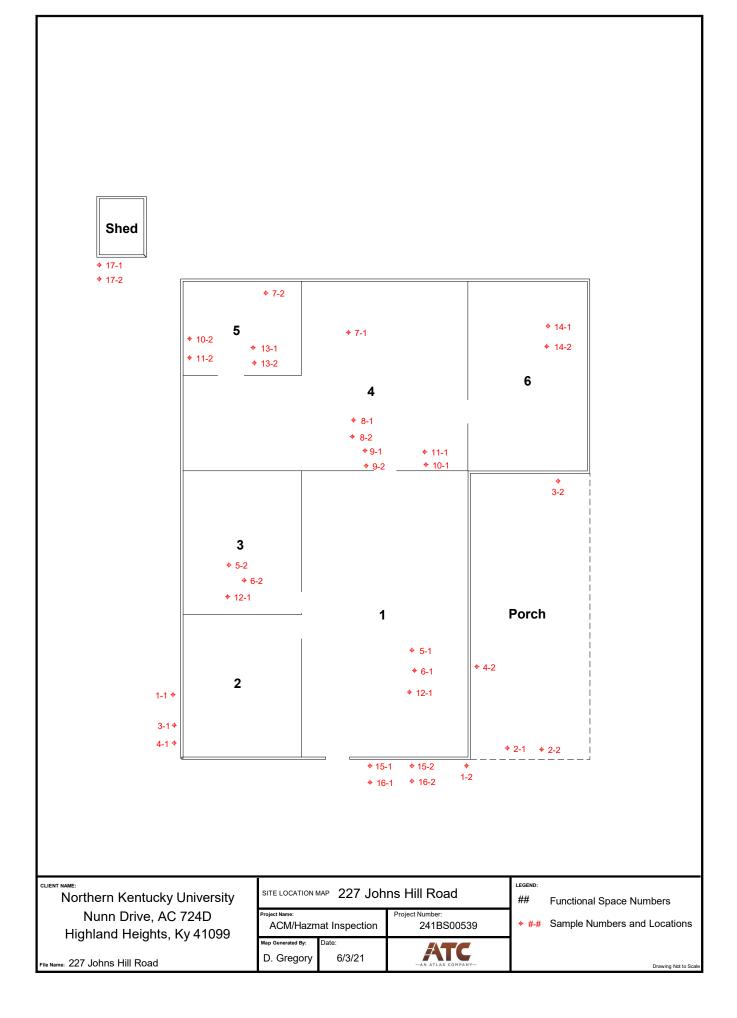
Agency Interest Id: License Number: Issue Date: Expiration Date:

141398 67384 03/05/2021 02/26/2022 Sincerely,

Emma Morcio

Emma Moreo Field Support Section Field Operations Branch





#### REPRESENTATIVE PHOTOGRAPHS PRE-DEMOLITION ASBESTOS & UNIVERSAL WASTE SURVEY NORTHERN KENTUCKY UNIVERSITY – 227 JOHNS HILL ROAD, HIGHLAND HEIGHTS, KY



Location of Samples 227-1-1 (shingles/felt), 227-3-1 (fiberboard under siding) and 227-4-1 (window caulk)



Location of Samples 227-15-1/2 (shingles under siding) and 227-16-1/2 (fiberboard under shingles)



Location of Samples 227-5-2 (ceiling tile), 227-6-2 (linoleum) and 227-12-2 (fiberboard ceiling panel)



Location of Samples 227-1-2 (shingles/felt) and 227-2-1/2 (rolled roofing)



Location of Samples 227-5-1 (ceiling tile), 227-6-1 (linoleum) and 227-12-1 (fiberboard ceiling panel)



Location of Samples 227-8-1/2 (linoleum) and 227-9-1/2 (linoleum under top layer and subfloor)

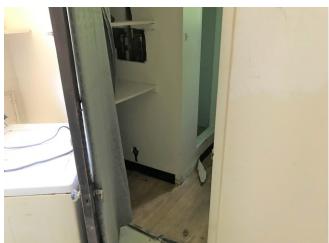
#### REPRESENTATIVE PHOTOGRAPHS PRE-DEMOLITION ASBESTOS & UNIVERSAL WASTE SURVEY NORTHERN KENTUCKY UNIVERSITY - 227 JOHNS HILL ROAD, HIGHLAND HEIGHTS, KY



Location of Samples 227-7-1 (ceiling tile), 227-10-1 (drywall) and 227-11-1 (cove base)



Location of Samples 227-14-1/2 (ceiling tile)



Location of Samples 227-7-2 (ceiling tile), 227-10-2 (drywall), 227-11-2 (cove base) and 227-13-1/2 (linoleum)



Location of Samples 227-17-1/2 (shingles - no felt present)

#### NO PHOTOGRAPH PROVIDED

#### NO PHOTOGRAPH PROVIDED



# **The Identification Specialists**

## Analysis Report prepared for ATC Group Services - OH

Report Date: 5/26/2021 Project Name: 227 Johns Hill Road, Highland Heights, KY Project #: 241BS00539

SanAir ID#: 21025456



NVLAP LAB CODE 600227-0

11709 Chesterdale Road | Cincinnati, Ohio 45246 888.895.1177 | 513.438.6006 | IAQ@SanAir.com | SanAir.com



Name: ATC Group Services - OH Address: 11121 Canal Road Cincinnati, OH 45241 Phone: 337-262-4773 SanAir ID Number 21025456 FINAL REPORT 5/26/2021 5:15:19 PM

Project Number: 241BS00539 P.O. Number: Project Name: 227 Johns Hill Road, Highland Heights, KY Collected Date: 5/25/2021 Received Date: 5/25/2021 2:25:00 PM

Dear Gerald Beaudion,

We at SanAir would like to thank you for the work you recently submitted. The 34 sample(s) were received on Tuesday, May 25, 2021 via Hand Delivered. The final report(s) is enclosed for the following sample(s): 227-1-1, 227-1-2, 227-2-1, 227-2-2, 227-3-1, 227-3-2, 227-4-1, 227-4-2, 227-5-1, 227-5-2, 227-6-1, 227-6-2, 227-7-1, 227-7-2, 227-8-1, 227-8-2, 227-9-1, 227-9-2, 227-10-1, 227-10-2, 227-11-1, 227-11-2, 227-12-1, 227-12-2, 227-13-1, 227-13-2, 227-14-1, 227-14-2, 227-15-1, 227-15-2, 227-16-1, 227-16-2, 227-17-1, 227-17-2.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matter De

Matthew Daigneault Asbestos Laboratory Manager SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 33 samples in Good condition.

- 1 samples in Layer Missing condition. (#20)



Name: ATC Group Services - OH Address: 11121 Canal Road Cincinnati, OH 45241 Phone: 337-262-4773 Project Number: 241BS00539 P.O. Number: Project Name: 227 Johns Hill Road, Highland Heights, KY Collected Date: 5/25/2021 Received Date: 5/25/2021 2:25:00 PM

Analyst: Poeppelman, Dustin

### Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Com	ponents	
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
227-1-1 / 21025456-001 Roof Shingles & Felt on House, Shingles	Black Non-Fibrous Heterogeneous	15% Glass	85% Other	None Detected
227-1-1 / 21025456-001 Roof Shingles & Felt on House, Felt	Black Non-Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
227-1-2 / 21025456-002 Roof Shingles & Felt on House, Shingles	Black Non-Fibrous Heterogeneous	15% Glass	85% Other	None Detected
227-1-2 / 21025456-002 Roof Shingles & Felt on House, Felt	Black Non-Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
227-2-1 / 21025456-003 Rolled Shingles on Back of House	Black Non-Fibrous Heterogeneous	20% Synthetic	80% Other	None Detected
227-2-2 / 21025456-004 Rolled Shingles on Back of House	Black Non-Fibrous Heterogeneous	20% Synthetic	80% Other	None Detected
227-3-1 / 21025456-005 Fiberboard under Metal Siding	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
227-3-2 / 21025456-006 Fiberboard under Metal Siding	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
227-4-1 / 21025456-007 Window Caulking	Grey Non-Fibrous Homogeneous		100% Other	None Detected
227-4-2 / 21025456-008 Window Caulking	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

E Hooppium

Approved Signatory:

Johnston Wlan

Analysis Date:

5/26/2021

Date: 5/26/2021



Name: ATC Group Services - OH Address: 11121 Canal Road Cincinnati, OH 45241 Phone: 337-262-4773 Project Number: 241BS00539 P.O. Number: Project Name: 227 Johns Hill Road, Highland Heights, KY Collected Date: 5/25/2021 Received Date: 5/25/2021 2:25:00 PM

Analyst: Poeppelman, Dustin

## Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic Components			
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
227-5-1 / 21025456-009 2'x2' Ceiling Tile (Fissured) / Area 1	Grey Fibrous Homogeneous	40% Cellulose 10% Glass	25% Perlite 25% Other	None Detected
227-5-2 / 21025456-010 2'x2' Ceiling Tile (Fissured) / Area 3	Grey Fibrous Homogeneous	40% Cellulose 10% Glass	25% Perlite 25% Other	None Detected
227-6-1 / 21025456-011 Linoleum (Squares) / Area 1	Brown Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
227-6-2 / 21025456-012 Linoleum (Squares) / Area 3	Brown Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
227-7-1 / 21025456-013 12" Ceiling Tile (Solid Surface) / Area 4	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
227-7-2 / 21025456-014 12" Ceiling Tile (Solid Surface) / Area 5	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
227-8-1 / 21025456-015 Linoleum / Area 4	White Fibrous Homogeneous	35% Cellulose 5% Glass	60% Other	None Detected
227-8-2 / 21025456-016 Linoleum / Area 4	White Fibrous Homogeneous	35% Cellulose 5% Glass	60% Other	None Detected
227-9-1 / 21025456-017 Linoleum / Area 4	Tan Non-Fibrous Heterogeneous	10% Cellulose	70% Other	20% Chrysotile
227-9-2 / 21025456-018 Linoleum / Area 4	Tan Non-Fibrous Heterogeneous	10% Cellulose	70% Other	20% Chrysotile
Analyst:	//oejplue	Approved	Signatory: Johnston	- Wlon

Date: 5/26/2021

5/26/2021



Name: ATC Group Services - OH Address: 11121 Canal Road Cincinnati, OH 45241 Phone: 337-262-4773

Project Number: 241BS00539 P.O. Number: Project Name: 227 Johns Hill Road, Highland Heights, KY Collected Date: 5/25/2021 Received Date: 5/25/2021 2:25:00 PM

Analyst: Poeppelman, Dustin

## Asbestos Bulk PLM EPA 600/R-93/116

Appearance Grey Non-Fibrous Heterogeneous	% Fibrous 8% Cellulose	% Non-fibrous 85% Gypsum 7% Other	Asbestos Fibers None Detected
Non-Fibrous	8% Cellulose	• •	None Detected
Off-White Non-Fibrous Homogeneous		5% Mica 10% Perlite 85% Other	None Detected
Grey Non-Fibrous Heterogeneous	8% Cellulose	85% Gypsum 7% Other	None Detected
			Not Submitted
Black Non-Fibrous Homogeneous		100% Other	None Detected
Black Non-Fibrous Homogeneous		100% Other	None Detected
Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
Brown Non-Fibrous Heterogeneous	10% Cellulose 10% Glass	80% Other	None Detected
Brown Non-Fibrous	10% Cellulose 10% Glass	80% Other	None Detected
	Non-Fibrous Homogeneous Grey Non-Fibrous Heterogeneous Black Non-Fibrous Homogeneous Black Non-Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous	Non-Fibrous Homogeneous Grey Non-Fibrous Heterogeneous Black Non-Fibrous Homogeneous Black Non-Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous Brown Fibrous Homogeneous	Non-Fibrous Homogeneous10% Perlite 85% OtherGrey Non-Fibrous Heterogeneous8% Cellulose 7% OtherBlack Non-Fibrous Homogeneous100% OtherBlack Non-Fibrous Homogeneous100% OtherBlack Non-Fibrous Homogeneous100% OtherBrown Fibrous Homogeneous95% Cellulose 5% OtherBrown Fibrous Homogeneous95% Cellulose 10% OtherBrown Fibrous Homogeneous95% Cellulose 10% OtherBrown Fibrous Homogeneous95% Cellulose 10% Other



Name: ATC Group Services - OH Address: 11121 Canal Road Cincinnati, OH 45241 Phone: 337-262-4773 Project Number: 241BS00539 P.O. Number: Project Name: 227 Johns Hill Road, Highland Heights, KY Collected Date: 5/25/2021 Received Date: 5/25/2021 2:25:00 PM

Analyst: Poeppelman, Dustin

## Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Com	ponents	
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
227-14-1 / 21025456-027 12" Ceiling Tile (Solid Surface) / Area 6	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
227-14-2 / 21025456-028 12" Ceiling Tile (Solid Surface) / Area 6	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
227-15-1 / 21025456-029 Shingles Under Metal Siding	Black Non-Fibrous Heterogeneous	35% Cellulose 15% Synthetic	50% Other	None Detected
227-15-2 / 21025456-030 Shingles Under Metal Siding	Black Non-Fibrous Heterogeneous	35% Cellulose 15% Synthetic	50% Other	None Detected
227-16-1 / 21025456-031 Fiberboard Under Shingles	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
227-16-2 / 21025456-032 Fiberboard Under Shingles	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
227-17-1 / 21025456-033 Roof Shingles on Shed	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
227-17-2 / 21025456-034 Roof Shingles on Shed	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected

Analyst:

Analysis Date:

it logplum 5/26/2021

Approved Signatory:

Johnston Wilson

Date: 5/26/2021

#### **Disclaimer**

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

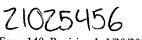
Asbestos Certifications NVLAP lab code 600227-0 Rhode Island Certification Number: PLM00144

S	SanAi nologies Laborato	11709 Ches Cincinnati, 513-438-60 sanair.com	Ohio 452 06		Chai	Asbes n of ( 40, Rev	Cust		7		Air ID Numb 254	
Company	ATC GR	OUP SERV	ICES	LLC	Project #: 24	41B	S00	)539	Collecte	d by: Ge	erald Be	eaudio
Address:	11121 Ca	anal Road		Project Name:	227 Johns Hill R	load, Hi	ghland	l Heights, KY			-328-6	
City, St., 2	zip: Cincinr	nati, OH 452	241	Date Collected	5/25/21				Fax #:			
State of C	ollection: OH	Account#:		P.O. Number:					Email:	gerald.	peaudion@	@atcgs.cc
	Bulk			Air	•					Soil		
ABB	PLM EPA 600	/R-93/116		PCM N	IOSH 7400			ABSE	PLM	EPA 600/	R-93/116 (Q	ual.)
,	Positive Sto	p	ABA-2	2   OSHA v	w/ TWA*				Veri	niculite	& Soil	· · · · · · · · · · · · · · · · · · ·
ABEPA	PLM EPA 400	Point Count	ABTE	M TEM AJ	HERA			ABSP			5 (LOD <1%	)
ABB1K	PLM EPA 100	) Point Count	ABAT	N TEM NI	OSH 7402			ABSP1	PLM	CARB 43	5 (LOD 0.25	%)
ABBEN	PLM EPA NOI	3**	ABT2	ABT2 TEM Level II ABSP2			PLM CARB 435 (LOD 0.1%)					
ABBCH	TEM Chatfield	**	Other:	Other:			Dust					
ABBTM	TEM EPA NO	B**	New York ELAP					ABWA				
ABQ	PLM Qualitativ	e 🔽				ABDMV	TEM	Microvac	ASTM D-57	55		
**	Available on 24-	hr. to 5-day TAT	ABENY	Y NY ELA	AP 198.6 PLM 1	NOB		L		•		
	Water		ABBN	Y NY ELA	P 198.4 TEM	NOB		Matuity		04		
ABHE	EPA 100.2						<u></u> ]	Matrix		Other		
		<b>  L</b>	<b></b>									
Ττ	Irn Around	3 HR (4 HR 7	TEM) 🗆	6 HR	(8HR TEM)	]		12 HR			1 Day	
	Times	□ 2 D	ays		3 Days			🗆 4 D				
Special I	nstructions										· · · · · ·	
Sa	mple #	Sample	Identifica	ation/Locat	ion		ume Area	Samp Date		Flow Rate*		– Stop
22	27-1-1	Roof Shin	ales &	Felt on	House		A	5-25-2		NA	Tir NA	NA
	27-1-2	Roof Shingles & Felt on House Roof Shingles & Felt on House							1		1	
	27-2-1	Rolled Roofing on Back of House								┼━╌ ┦───		
	27-2-2	Rolled Roo						<u> </u>				
	27-3-1											
		Fiberboard under Metal Siding					+					
22	27-3-2	Fiberboard under Metal Siding				1	1 1		1	1 1		
	27-3-2 27-4-1			aulking								

227-4-1	Window Caulking					
227-4-2	Window Caulking					
227-5-1	2'x2' Ceiling Tile (fissured)/Area 1					i
227-5-2	2'x2' Ceiling Tile (fissured)/Area 3	1				
227-6-1	Linoleum (brown/tan squares)/Area 1					
227-6-2	Linoleum (brown/tan squares)/Area 3	4	Y	4	.7	1
i [						

Relinguished by /	Date	Time	Received by	Date	Time
Call Buch	5/25/21	1420	M	5/25/21	205 0~
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If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



Form 140, Revisior	ı 1,	1/20/2017
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Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	£	– Stop ne*
227-7-1	12" Ceiling Tile (solid surface)/Area 4	NA 5-25-21		NA	NA	NA
227-7-2	12" Ceiling Tile (solid surface)/Area 5	1	Ì	ł	1	~
227-8-1	Linoleum (white)/Area 4					
227-8-2	Linoleum (white)/Area 4					
227-9-1	Linoleum (tan)/Area 4					
227-9-2	Linoleum (tan)/Area 4					
227-10-1	Drywall & Joint Compound/Area 4					
227-10-2	Drywall & Joint Compound/Area 4					
227-11-1	Covebase (black)/Area 4					
227-11-2	Covebase (black)/Area 5					
227-12-1	Fiberboard Ceiling Panels/Area 1					
227-12-2	Fiberboard Ceiling Panels/Area 3					
227-13-1	Linoleum (faux wood)/Area 5					
227-13-2	Linoleum (faux wood)/Area 5					
227-14-1	12" Ceiling Tile (solid surface)/Area 6					
227-14-2	12" Ceiling Tile (solid surface)/Area 6					1
227-15-1	Shingles under Metal Siding					
227-15-2	Shingles under Metal Siding					·
227-16-1	Fiberboard under Shingles					
227-16-2	Fiberboard under Shingles			-		
227-17-1	Roof Shingles on Shed					
227-17-2	Roof Shingles on Shed	V	1	.5	*	15
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Special Instructions						

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If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 2\_\_\_\_\_ of 2\_\_\_\_\_