



August 22, 2025

Lead & Asbestos Inspection Report

Project Location:

Roanoke County Fire and Rescue Station #5
7401 Barrens Rd
Hollins, VA 24019

Prepared For:

Roanoke County
General Services Department
5204 Bernard Dr
Roanoke, VA 24018

Prepared By:

A handwritten signature in black ink, appearing to read 'Frederick Danner'.

Frederick Danner
Asbestos Inspector /Lead Inspector #3355001093

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Scope of Work

Raymond Global was contracted by Roanoke County, Virginia, to provide an asbestos inspection and lead-based paint screening at the structure located at Roanoke County Fire and Rescue Station #5, located at 7401 Barrens Road, Hollins, Virginia. The inspection was conducted by personnel trained and licensed in accordance with the regulations of the Environmental Protection Agency (EPA) and the Commonwealth of Virginia. This inspection was performed using current EPA AHERA standards. This protocol was used for the determination, sampling and analysis of suspected Asbestos Containing Materials (ACM).

Also included in this report is a Lead-Based Paint Screening at this location. The term "screening" is used as opposed to "inspection" due to the fact that a complete HUD type paint inspection of each surface in every space was not performed. Generally speaking, each differing type of interior and exterior component and each differing type of paint was tested, although each component was not tested in each room. This "screening" will be referred to as an "inspection" throughout this report and was conducted in accordance with accepted industry standards and applicable regulations established by OSHA and the EPA. This inspection only identifies lead-based paint that is accessible through non-destructive methods. It does not identify lead-based paint materials located within walls, concrete decks, subfloors, or other generally inaccessible areas.

ASBESTOS INSPECTION

An inspection of the structure at 7401 Barrens Road was performed on August 15, 2025, by representatives of Raymond Global. The objective of this inspection was to determine the location of asbestos-containing building materials (ACBM) currently located in this structure that may be disturbed in conjunction with upcoming renovation activities at this location.

The inspection was conducted by personnel trained and licensed in accordance with the regulations of the Environmental Protection Agency (EPA) and the Commonwealth of Virginia. This inspection meets the protocol outlined in current EPA AHERA regulations. This protocol was used for the determination, sampling and analysis of suspect asbestos containing materials.

As the sample summary indicates, NONE of the suspect materials sampled were identified to be asbestos containing by the laboratory.

The roof of this structure was examined, and no secondary roof system was identified below the existing single ply roof.

This information should be provided to all contract personnel for their use in meeting current OSHA requirements. Every attempt was made to gain access to all areas or to assess representative materials entering or leaving the area. Raymond Global accepts no liability nor makes any claims regarding ACBM which was not accessible during the inspection process if such material was located behind or within walls, concrete decks, subfloors, or was generally inaccessible without destructive sampling. If any additional suspect materials are identified during the course of the project, the contractor is to immediately stop work and contact the Owner for further direction.

Asbestos Sample Summary

Roanoke County Fire and Rescue Station #5

LAB #	SAMPLE ID	SAMPLE DESCRIPTION	RESULT	%
25054306 -001	SR 1.1	Sheetrock	ND	-
25054306 -002	SR 1.2	Sheetrock	ND	-
25054306 -003	SR 1.3	Sheetrock	ND	-
25054306 -004	SR 1.4	Sheetrock	ND	-
25054306 -005	JC 2.1	Joint Compound	ND	-
25054306 -006	JC 2.2	Joint Compound	ND	-
25054306 -007	JC 2.3	Joint Compound	ND	-
25054306 -008	JC 2.4	Joint Compound	ND	-
25054306 -009	CT 3.1	Ceiling Tile - 2X2 - Random Pattern	ND	-
25054306 -010	CT 3.2	Ceiling Tile - 2X2 - Random Pattern	ND	-
25054306 -011	CT 3.3	Ceiling Tile - 2X2 - Random Pattern	ND	-
25054306 -012	BM 4.1	Baseboard Mastic on Brown Base	ND	-
25054306 -013	BM 4.2	Baseboard Mastic on Brown Base	ND	-
25054306 -014	LN 5.1	Linoleum - Brown - Mens Restroom	ND	-
25054306 -015	LN 5.2	Linoleum - Brown - Mens Restroom	ND	-
25054306 -016	DF 6.1	Interior Window and Door Framing Caulk - Living Area	ND	-
25054306 -017	DF 6.2	Interior Window and Door Framing Caulk - Living Area	ND	-
25054306 -018	PM 7.1	Pipe Mastic on FG	ND	-
25054306 -019	PM 7.2	Pipe Mastic on FG	ND	-
25054306 -020	PM 7.3	Pipe Mastic on FG	ND	-
25054306 -021	ES 8.1	End Sealer on FG	ND	-
25054306 -022	ES 8.2	End Sealer on FG	ND	-
25054306 -023	ES 8.3	End Sealer on FG	ND	-
25054306 -024	BM 9.1	Baseboard Mastic on Gray Base	ND	-
25054306 -024	BM 9.2	Baseboard Mastic on Gray Base	ND	-
25054306 -026	FT 10.1	Floor Tile/Mastic - 12" X 12" - EMT Area	ND	-
25054306 -027	FT 10.2	Floor Tile/Mastic - 12" X 12" - EMT Area	ND	-
25054306 -028	CT 11.1	Ceiling Tile - 2X2 - Lateral Pattern - EMT Area	ND	-
25054306 -029	CT 11.2	Ceiling Tile - 2X2 - Lateral Pattern - EMT Area	ND	-
25054306 -030	CT 11.3	Ceiling Tile - 2X2 - Lateral Pattern - EMT Area	ND	-
25054306 -031	EJ 12.1	Expansion Joint Material - Floor - Garage Bay	ND	-
25054306 -032	EJ 12.2	Expansion Joint Material - Floor - Garage Bay	ND	-

ND = NONE DETECTED

NA = NOT ANALYZED
POSITIVE STOP

█ = CHRYSOTILE

▲

= AMOSITE

○

= OTHER

Roanoke County Fire and Rescue Station #5

ND = NONE DETECTED

NA = NOT ANALYZED
POSITIVE STOP

= CHRYSOTILE

= AMOSITE

= OTHER

Laboratory Report



10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804-897-1177 / 888-895-1175
Fax 804-897-0070
www.sanair.com

Asbestos
Chain of Custody

SanAir ID Number

25054306

Company: Raymond Global	Project #: Roanoke County	Collected by: Danner
Address: 1305 Radford Street	Project Name: 7401 Barrens Rd, Hollins	Phone #: 540-381-7999
City, St, Zip: Christiansburg, VA 24073	Date Collected: 8/15/2025	Email: sarah.pucciarelli@raymond.global
State of Collection: VA Account #: 4772	P.O. Number: RC Fire & Rescue Station #5-Hollins	Email: fred.danner@raymond.global

Bulk		Air		Soil/Vermiculite	
ABB	PLM EPA 600/R-93/116	X			
	Positive Stop				
ABEPA	PLM EPA 400 Point Count				
ABB1K	PLM EPA 1000 Point Count				
ABBEN	PLM EPA NOB				
ABBCH	TEM Chatfield				
ABBTM	TEM EPA NOB				

Water		New York ELAP		Dust	
ABHE	EPA 100.2				

Turn Around Times	3 HR (4 HR TEM)	6 HR (8HR TEM)	12 HR	24 HR
	2 Days	3 Days	4 Days	5 Days

Special Instructions:	
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SAMPLE ID	SAMPLE DESCRIPTION
SR 1.1	Sheetrock
SR 1.2	Sheetrock
SR 1.3	Sheetrock
SR 1.4	Sheetrock
JC 2.1	Joint Compound
JC 2.2	Joint Compound
JC 2.3	Joint Compound
JC 2.4	Joint Compound
CT 3.1	Ceiling Tile - 2X2 - Random Pattern
CT 3.2	Ceiling Tile - 2X2 - Random Pattern
CT 3.3	Ceiling Tile - 2X2 - Random Pattern

Special Instructions	
Relinquished by	Date

Relinquished by	Date	Time	Received by	Date	Time
Danner	8/15/2025		UPS	8/15/2025	12:00 AM

EDR 68/18/25 10:45 a.m.
EDR 08/18/25

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.

Page 1 of 2

25054306

SAMPLE ID	SAMPLE DESCRIPTION
BM 4.1	Baseboard Mastic on brown base
BM 4.2	Baseboard Mastic on brown base
LN 5.1	Linoleum - Brown - Mens Restroom
LN 5.2	Linoleum - Brown - Mens Restroom
DF 6.1	Interior Window and Door Framing Caulk - Living Area
DF 6.2	Interior Window and Door Framing Caulk - Living Area
PM 7.1	Pipe Mastic on FG
PM 7.2	Pipe Mastic on FG
PM 7.3	Pipe Mastic on FG
ES 8.1	End Sealer on FG
ES 8.2	End Sealer on FG
ES 8.3	End Sealer on FG
BM 9.1	Baseboard Mastic on Gray Base - EMT Area
BM 9.2	Baseboard Mastic on Gray Base - EMT Area
FT 10.1	Floor Tile - 12" X 12" - EMT Area
FT 10.2	Floor Tile - 12" X 12" - EMT Area
CT 11.1	Ceiling Tile - Lateral Pattern - EMT Area
CT 11.2	Ceiling Tile - Lateral Pattern - EMT Area
CT 11.3	Ceiling Tile - Lateral Pattern - EMT Area
EJ 12.1	Expansion Joint Material - Floor - Garage Bay
EJ 12.2	Expansion Joint Material - Floor - Garage Bay
EF 13.1	Exterior Finish Texture
EF 13.2	Exterior Finish Texture
EF 13.3	Exterior Finish Texture

Relinquished by	Date	Time	Received by	Date	Time
Danner	8/15/2025	12:00 AM	UPS	8/15/2025	12:00 AM

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SanAir ID Number

25054306

FINAL REPORT

8/19/2025 8:40:32 AM

Name: Raymond Global, Inc.
Address: 1035 Green St. SE, Ste. A
Conyers, GA 30012
Phone: 770-483-9592

Project Number: Roanoke County
P.O. Number: RC Fire & Rescue Station #5-Hollins
Project Name: 7401 Barrens Rd, Hollins
Collected Date: 8/15/2025
Received Date: 8/18/2025 9:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-fibrous	
SR 1.1 / 25054306-001 Sheetrock	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
SR 1.2 / 25054306-002 Sheetrock	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other	None Detected
SR 1.3 / 25054306-003 Sheetrock	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other	None Detected
SR 1.4 / 25054306-004 Sheetrock	Off-White Non-Fibrous Homogeneous	4% Cellulose	96% Other	None Detected
JC 2.1 / 25054306-005 Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
JC 2.2 / 25054306-006 Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
JC 2.3 / 25054306-007 Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
JC 2.4 / 25054306-008 Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
CT 3.1 / 25054306-009 Ceiling Tile - 2X2 - Random Pattern	White Fibrous Homogeneous	45% Cellulose 10% Glass	45% Other	None Detected
CT 3.2 / 25054306-010 Ceiling Tile - 2X2 - Random Pattern	White Fibrous Homogeneous	45% Cellulose 10% Glass	45% Other	None Detected

Analyst: *Susan P. Childress*

Approved Signatory:

R. L. S. A. D.

Date: 8/19/2025

Analysis Date: 8/18/2025



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25054306

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-fibrous	
CT 3.3 / 25054306-011 Ceiling Tile - 2X2 - Random Pattern	White Fibrous Homogeneous	45% Cellulose 10% Glass	45% Other	None Detected
BM 4.1 / 25054306-012 Baseboard Mastic On Base	Gray Non-Fibrous Homogeneous		100% Other	None Detected
BM 4.2 / 25054306-013 Baseboard Mastic On Base	Gray Non-Fibrous Homogeneous		100% Other	None Detected
LN 5.1 / 25054306-014 Linoleum - Mens Restroom	Brown Non-Fibrous Homogeneous	2% Glass	98% Other	None Detected
LN 5.2 / 25054306-015 Linoleum - Mens Restroom	Brown Non-Fibrous Homogeneous	2% Glass	98% Other	None Detected
DF 6.1 / 25054306-016 Interior Window And Door Framing Caulk - Living Area, Caulk	White Non-Fibrous Homogeneous		100% Other	None Detected
DF 6.1 / 25054306-016 Interior Window And Door Framing Caulk - Living Area, Caulk	Brown Non-Fibrous Homogeneous		100% Other	None Detected
DF 6.2 / 25054306-017 Interior Window And Door Framing Caulk - Living Area	White Non-Fibrous Homogeneous		100% Other	None Detected
PM 7.1 / 25054306-018 Pipe Mastic On FG	White Non-Fibrous Homogeneous		100% Other	None Detected
PM 7.2 / 25054306-019 Pipe Mastic On FG	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan Childress*

Approved Signatory:

Ronald A. D.

Date: 8/19/2025

Analysis Date: 8/18/2025



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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
PM 7.3 / 25054306-020 Pipe Mastic On FG	White Non-Fibrous Homogeneous		100% Other	None Detected
ES 8.1 / 25054306-021 End Sealer On FG	White Non-Fibrous Homogeneous		100% Other	None Detected
ES 8.2 / 25054306-022 End Sealer On FG	White Non-Fibrous Homogeneous		100% Other	None Detected
ES 8.3 / 25054306-023 End Sealer On FG	White Non-Fibrous Homogeneous		100% Other	None Detected
BM 9.1 / 25054306-024 Baseboard Mastic On Base - EMT Area	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
BM 9.2 / 25054306-025 Baseboard Mastic On Base - EMT Area	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
FT 10.1 / 25054306-026 Floor Tile - 12" X 12" - EMT Area, Floor Tile	Gray Non-Fibrous Homogeneous		100% Other	None Detected
FT 10.1 / 25054306-026 Floor Tile - 12" X 12" - EMT Area, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
FT 10.2 / 25054306-027 Floor Tile - 12" X 12" - EMT Area, Floor Tile	Gray Non-Fibrous Homogeneous		100% Other	None Detected
FT 10.2 / 25054306-027 Floor Tile - 12" X 12" - EMT Area, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Date: 8/19/2025

Analysis Date: 8/18/2025



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Collected Date: 8/15/2025
Received Date: 8/18/2025 9:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
CT 11.1 / 25054306-028 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected
CT 11.2 / 25054306-029 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected
CT 11.3 / 25054306-030 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected
EJ 12.1 / 25054306-031 Expansion Joint Material - Floor - Garage Bay	Beige Non-Fibrous Homogeneous		100% Other	None Detected
EJ 12.2 / 25054306-032 Expansion Joint Material - Floor - Garage Bay	Beige Non-Fibrous Homogeneous		100% Other	None Detected
EF 13.1 / 25054306-033 Exterior Finish Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
EF 13.2 / 25054306-034 Exterior Finish Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
EF 13.3 / 25054306-035 Exterior Finish Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
CT 11.1 / 25054306-036 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected
CT 11.2 / 25054306-037 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected

Analyst:

Approved Signatory:

Date: 8/19/2025

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-fibrous	
CT 11.3 / 25054306-038 Ceiling Tile - Lateral Pattern - EMT Area	White Fibrous Homogeneous	55% Cellulose 15% Glass	30% Other	None Detected

Analyst: *Susan A. Childress*

Approved Signatory:

R. A. RL

Date: 8/19/2025

Analysis Date: 8/18/2025

Disclaimer and Additional Information:
Asbestos Bulk PLM EPA 600/R-93/116

This report is the sole property of the client named on the chain-of-custody (COC) submitted to SanAir Technologies Laboratory, Inc. (SanAir). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced, except in full, without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means.

The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition received at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, P.O. number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start-stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. When the client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted.

This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies; all or somet tests contained in this report may not be accredited by every local, state, and federal regulatory agencies. Refer to the SanAir website at www.sanair.com for copies of current certificates and scopes of various accreditations, certifications, and licenses or contact the laboratory for inquiries regarding the status or scope of an accreditation or certification.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

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 Accreditations, Certifications, and Licenses

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0

City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460

Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397

California State Environmental Laboratory Accreditation Program Certificate Number 2915

Colorado Department of Public Health and Environment Registration Number AL-23143

Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105

Massachusetts Department of Labor Standards Asbestos Analytical Services License Number:

AA000222

State of Maine Department of Environmental Protection License Number: LB-0075

New York State Department of Health Laboratory ID: 11983

State of Rhode Island Department of Health Certification No.: PLM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional and Occupational Regulation Number:

3333000323

State of Washington Department of Ecology Laboratory ID: C989

State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616

Vermont Department of Health License Number: Asb-Co-An-000006

Louisiana Department of Environmental Quality AI Number 212253, LELAP Lab ID #05088



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P.O. Number: RC Fire & Rescue Station #5-Hollins
Project Name: 7401 Barrens Rd, Hollins
Collected Date: 8/15/2025
Received Date: 8/18/2025 9:55:00 AM

Dear Frederick Danner,

We at SanAir would like to thank you for the work you recently submitted. The 35 sample(s) were received on Monday, August 18, 2025 via FedEx. The final report(s) is enclosed for the following sample(s): SR 1.1, SR 1.2, SR 1.3, SR 1.4, JC 2.1, JC 2.2, JC 2.3, JC 2.4, CT 3.1, CT 3.2, CT 3.3, BM 4.1, BM 4.2, LN 5.1, LN 5.2, DF 6.1, DF 6.2, PM 7.1, PM 7.2, PM 7.3, ES 8.1, ES 8.2, ES 8.3, BM 9.1, BM 9.2, FT 10.1, FT 10.2, CT 11.1, CT 11.2, CT 11.3, EJ 12.1, EJ 12.2, EF 13.1, EF 13.2, EF 13.3, CT 11.1, CT 11.2, CT 11.3.

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,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 38 samples in Good condition.

LEAD INSPECTION

On August 15, 2025, a Lead-Based Paint inspection was also conducted at 7401 Barrens Road. The inspection was conducted to identify potential lead-based paint concerns involved in this renovation project. The areas were inspected by Frederick Danner.

The inspection determined that the following surfaces tested contain lead greater than or equal to 1.0 mg/cm, and are considered to be lead-based paint surfaces as defined by the Virginia Department of Professional and Occupational Regulation (DPOR) and the Environmental Protection Agency (EPA):

- **The dividing wall in the women's restroom**

For informational purposes, the following material was sampled and identified to be a lead component. Although not included in the Virginia Lead-based Paint Activities Regulations, the contractor should be provided with this information in the event it is removed for disposal purposes:

- **Tile walls in both men's and women's shower stalls**
- **Porcelain sinks in men's and women's restrooms**
- **Porcelain toilets in men's and women's restrooms**
- **Metal mop sinks**

If lead is present, regardless of quantity, OSHA regulations are applicable. All persons involved in the disturbance of lead based or lead containing painted surfaces should be adequately trained to do so. All contractors should be provided with the results for their use in meeting current OSHA requirements for the protection of their workers and the environment.

This inspection was in compliance with the Virginia Lead-based Paint Activities Regulations, October 1, 1995. The Inspector is properly trained, licensed, and met the competency requirements spelled out in those regulations.

FIELD VERIFICATION

Frederick Danner, Virginia licensed lead-based paint inspector #3355001093, inspected the structure on August 15, 2025.

A total of Seventy (70) X-Ray Florescence (XRF) readings, including calibrations, were taken in substantial conformance with industry standards and other applicable federal and state regulations.

A complete copy of all tested surfaces and results are included in this report. All positive samples are listed in BOLD.

Raymond Global used the Viken Detection model Pb200e (Serial#3444) X-Ray Fluorescence (XRF) instrument for the screening. This unit was resourced in July 2023. The instrument is not

substrate dependent according to that performance characteristic sheet, so no substrate corrections were required during this screening.

The XRF was calibrated prior to use and at the end of the testing, or every four hours, whichever came first. All calibrations were conducted on a $1.10 \pm 0.1 \text{ mg/cm}^2$ NIST SRM paint film. All calibrations are noted on the x-ray fluorescence data sheets.

For the purposes of this inspection lead-based paint is defined as greater than or equal to 1.0 mg/cm^2 . The Viken Detection instrument (model Pb200e) used in this survey has a published threshold value of 1.0 mg/cm^2 on all substrates and does not require substrate correction. Paint chip confirmation of inconclusive samples was not necessary since no inconclusive surfaces were identified during sampling with this X-ray Fluorescence Analyzer. Lastly, this report detailing the findings of the inspection report was written to document the inspection and provide a permanent record of the evaluation.

Qualifications

The inspection was conducted by Frederick R. Danner, Virginia Lead Inspector License #3355001093. The inspection was conducted in accordance with applicable Local, State, and Federal regulations.

Methodologies

This inspection was conducted in accordance with accepted industry standards and applicable regulations established by OSHA and the EPA. This inspection only identifies lead-based paint that is accessible through non-destructive methods. It does not identify lead-based paint materials located within walls, concrete decks, subfloors, or other generally inaccessible areas.

Disclaimer

This inspection report is written for and intended for the use of the Owner and its representatives only. Raymond Global is not responsible nor will be held liable for any interpretation made, opinions formed, or conclusions drawn by any third party as a result of examining the lab results, inspection results or this report. Any interpretations, opinions, and conclusions will be those made, formed, and drawn solely by that third party.

A lead inspector/risk assessor properly trained by a training institution utilizing an approved HUD curriculum and subsequently licensed to perform inspections by the Commonwealth of Virginia performed the inspection of this structure. Raymond Global accepts no liability nor makes any claims regarding lead based painted surfaces which were not tested and lead -based painted surfaces which were not accessible during the inspection process if such material was located behind or within walls, concrete decks, sub-floors, chases, or was otherwise generally inaccessible without destructive sampling.

Lead Based Paint Testing Results



S I N C E 1 9 9 2

1305 Radford Street
Christiansburg, Virginia 24073
Telephone: (540) 381-7999

Lead Testing for Construction

Roanoke County Fire and Rescue Station #5
7401 Barrens Rd
Hollins, VA 24019

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
1	1	mg/cm ²	Positive	8/15/2025	10:57:10	Danner	7401 Barrens Rd	Calibration				
2	0.3	mg/cm ²	Negative	8/15/2025	10:59:53	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Drywall	Intact
3	0.3	mg/cm ²	Negative	8/15/2025	11:00:12	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Drywall	Intact
4	0.3	mg/cm ²	Negative	8/15/2025	11:00:38	Danner	7401 Barrens Rd	Men's Room	Room	Wall	CMU	Intact
5	0.2	mg/cm ²	Negative	8/15/2025	11:00:58	Danner	7401 Barrens Rd	Men's Room	Room	Wall	CMU	Intact
6	1.5	mg/cm ²	Positive	8/15/2025	11:01:16	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Tile	Intact
7	1.8	mg/cm ²	Positive	8/15/2025	11:01:35	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Tile	Intact
8	0.6	mg/cm ²	Negative	8/15/2025	11:02:25	Danner	7401 Barrens Rd	Men's Room	Room	Floor	Tile	Intact
9	0.4	mg/cm ²	Negative	8/15/2025	11:02:45	Danner	7401 Barrens Rd	Men's Room	Room	Floor	Tile	Intact
10	0.3	mg/cm ²	Negative	8/15/2025	11:03:27	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Tile	Intact
11	1.7	mg/cm ²	Positive	8/15/2025	11:03:38	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Tile	Intact
12	0.7	mg/cm ²	Negative	8/15/2025	11:04:12	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Drywall	Intact
13	0.5	mg/cm ²	Negative	8/15/2025	11:04:29	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Drywall	Intact
14	0.3	mg/cm ²	Negative	8/15/2025	11:04:54	Danner	7401 Barrens Rd	Women's Room	Room	Wall	CMU	Intact
15	1.2	mg/cm ²	Positive	8/15/2025	11:05:16	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Metal	Intact
16	1.1	mg/cm ²	Positive	8/15/2025	11:05:36	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Metal	Intact
17	1.4	mg/cm ²	Positive	8/15/2025	11:06:05	Danner	7401 Barrens Rd	Women's Room	Room	Wall	Metal	Intact
18	0.4	mg/cm ²	Negative	8/15/2025	11:06:47	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Metal	Intact
19	0.3	mg/cm ²	Negative	8/15/2025	11:06:57	Danner	7401 Barrens Rd	Men's Room	Room	Wall	Metal	Intact
20	31	mg/cm ²	Positive	8/15/2025	11:07:26	Danner	7401 Barrens Rd	Men's Room	Room	Sink	Tile	Intact
21	0.1	mg/cm ²	Negative	8/15/2025	11:07:54	Danner	7401 Barrens Rd	Men's Room	Room	Toilet	Tile	Intact
22	20.3	mg/cm ²	Positive	8/15/2025	11:08:22	Danner	7401 Barrens Rd	Women's Room	Room	Sink	Tile	Intact
23	0.7	mg/cm ²	Negative	8/15/2025	11:08:41	Danner	7401 Barrens Rd	Women's Room	Room	Toilet	Tile	Intact
24	0.3	mg/cm ²	Negative	8/15/2025	11:09:40	Danner	7401 Barrens Rd	Living Room	Room	Wall	Drywall	Intact
25	0.2	mg/cm ²	Negative	8/15/2025	11:09:59	Danner	7401 Barrens Rd	Living Room	Room	Wall	Drywall	Intact
26	0.2	mg/cm ²	Negative	8/15/2025	11:10:25	Danner	7401 Barrens Rd	Living Room	Room	Wall	CMU	Intact
27	0	mg/cm ²	Negative	8/15/2025	11:13:25	Danner	7401 Barrens Rd	Men's Room	Door	Casing	Metal	Intact
28	0	mg/cm ²	Negative	8/15/2025	11:13:39	Danner	7401 Barrens Rd	Men's Room	Door	Casing	Metal	Intact
29	0.3	mg/cm ²	Negative	8/15/2025	11:13:52	Danner	7401 Barrens Rd	Men's Room	Door	Casing	CMU	Intact
30	0.2	mg/cm ²	Negative	8/15/2025	11:14:13	Danner	7401 Barrens Rd	Women's Room	Door	Casing	CMU	Intact
31	0.6	mg/cm ²	Negative	8/15/2025	11:14:41	Danner	7401 Barrens Rd	Living Room	Door	Casing	Metal	Intact
32	0	mg/cm ²	Negative	8/15/2025	11:14:58	Danner	7401 Barrens Rd	Living Room	Door	Casing	CMU	Intact
33	0.3	mg/cm ²	Negative	8/15/2025	11:15:32	Danner	7401 Barrens Rd	Kitchen	Room	Wall	CMU	Intact
34	0.3	mg/cm ²	Negative	8/15/2025	11:16:48	Danner	7401 Barrens Rd	Kitchen	Room	Wall	CMU	Intact
35	0.2	mg/cm ²	Negative	8/15/2025	11:17:31	Danner	7401 Barrens Rd	Living Room	Window	Casing	Metal	Intact
36	0.2	mg/cm ²	Negative	8/15/2025	11:17:51	Danner	7401 Barrens Rd	Living Room	Window	Casing	Door	Intact
37	0	mg/cm ²		8/15/2025	11:36:20	Danner	7401 Barrens Rd	Locker Room	Locker	Door	Metal	Intact



S I N C E 1 9 9 2

1305 Radford Street
Christiansburg, Virginia 24073
Telephone: (540) 381-7999

Lead Testing for Construction

Roanoke County Fire and Rescue Station #5
7401 Barrens Rd
Hollins, VA 24019

READING	CONCENTRATION	UNITS	RESULTS	DATE	TIME	USER	SITE	ROOM CHOICE	STRUCTURE	MEMBER	SUBSTRATE	CONDITION
38	0.4	mg/cm ²	Negative	8/15/2025	11:37:05	Danner	7401 Barrens Rd	Locker Room	Room	Wall	CMU	Intact
39	0.3	mg/cm ²	Negative	8/15/2025	11:37:25	Danner	7401 Barrens Rd	Locker Room	Room	Wall	Drywall	Intact
40	0.2	mg/cm ²	Negative	8/15/2025	11:38:52	Danner	7401 Barrens Rd	Room 7	Room	Wall	CMU	Intact
41	0.3	mg/cm ²	Negative	8/15/2025	11:39:03	Danner	7401 Barrens Rd	Room 7	Room	Wall	CMU	Intact
42	0.1	mg/cm ²	Negative	8/15/2025	11:43:41	Danner	7401 Barrens Rd	I-Beam	Beam	Beam	Metal	Intact
43	0.1	mg/cm ²	Negative	8/15/2025	11:44:01	Danner	7401 Barrens Rd	Room 8	Room	Beam	Metal	Intact
44	0.2	mg/cm ²	Negative	8/15/2025	11:44:32	Danner	7401 Barrens Rd	Room 8	Room	Wall	CMU	Intact
45	0.3	mg/cm ²	Negative	8/15/2025	11:44:44	Danner	7401 Barrens Rd	Room 8	Room	Wall	CMU	Intact
46	0.7	mg/cm ²	Negative	8/15/2025	11:45:13	Danner	7401 Barrens Rd	Room 8	Door	Casing	Metal	Intact
47	0.4	mg/cm ²	Negative	8/15/2025	11:45:37	Danner	7401 Barrens Rd	Room 8	Door	Door	Metal	Intact
48	0.1	mg/cm ²	Negative	8/15/2025	11:45:51	Danner	7401 Barrens Rd	Room 8	Door	Door	Metal	Intact
49	0.3	mg/cm ²	Negative	8/15/2025	11:46:16	Danner	7401 Barrens Rd	Room 9	Door	Door	Metal	Intact
50	0.2	mg/cm ²	Negative	8/15/2025	11:46:41	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
51	0.2	mg/cm ²	Negative	8/15/2025	11:46:59	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
52	0.5	mg/cm ²	Negative	8/15/2025	11:47:14	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
53	0.5	mg/cm ²	Negative	8/15/2025	11:47:47	Danner	7401 Barrens Rd	Room 9	Door	Door	Concrete	Intact
54	0.3	mg/cm ²	Negative	8/15/2025	11:48:02	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
55	0.5	mg/cm ²	Negative	8/15/2025	11:48:40	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
56	0.2	mg/cm ²	Negative	8/15/2025	11:49:00	Danner	7401 Barrens Rd	Room 9	Door	Casing	Metal	Intact
57	0.1	mg/cm ²	Negative	8/15/2025	11:49:13	Danner	7401 Barrens Rd	Room 9	Room	Floor	Concrete	Intact
58	0.3	mg/cm ²	Negative	8/15/2025	11:49:29	Danner	7401 Barrens Rd	Room 9	Room	Floor	Concrete	Intact
59	0.3	mg/cm ²	Negative	8/15/2025	11:52:50	Danner	7401 Barrens Rd	Room 9	Railing	Railing	Metal	Intact
60	0.3	mg/cm ²	Negative	8/15/2025	11:53:09	Danner	7401 Barrens Rd	Room 9	Railing	Railing	Metal	Intact
61	0.3	mg/cm ²	Negative	8/15/2025	11:53:46	Danner	7401 Barrens Rd	Room 10	Railing	Railing	Metal	Intact
62	0	mg/cm ²	Negative	8/15/2025	11:54:06	Danner	7401 Barrens Rd	Room 10	Room	Wall	CMU	Intact
63	0.3	mg/cm ²	Negative	8/15/2025	12:11:57	Danner	7401 Barrens Rd	Exterior	Room	Wall	CMU	Intact
64	0	mg/cm ²	Negative	8/15/2025	12:12:10	Danner	7401 Barrens Rd	Exterior	Room	Wall	CMU	Intact
65	0	mg/cm ²	Negative	8/15/2025	12:12:52	Danner	7401 Barrens Rd	Exterior	Door	Door	Metal	Intact
66	0.1	mg/cm ²	Negative	8/15/2025	12:13:08	Danner	7401 Barrens Rd	Exterior	Door	Casing	Metal	Intact
67	0.1	mg/cm ²	Negative	8/15/2025	12:13:34	Danner	7401 Barrens Rd	Exterior	Door	Door	Metal	Intact
68	0.2	mg/cm ²	Negative	8/15/2025	12:14:12	Danner	7401 Barrens Rd	Exterior	Door	Casing	Metal	Intact
69	0.3	mg/cm ²	Positive	8/15/2025	12:14:34	Danner	7401 Barrens Rd	Exterior	Door	Casing	Metal	Intact
1				8/15/2025	12:19:31	Danner	7401 Barrens Rd	Calibration				

Photos

Roanoke County Fire and Rescue Station #5



The dividing wall in the women's restroom was found to utilize lead-based paint

Applicable Licenses

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON

05-31-2026

NUMBER

3303004166

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS ASBESTOS INSPECTOR LICENSE



FREDERICK REED DANNER

[REDACTED]
CHRISTIANSBURG, VA 24073-0000

DPOR

Brian Wolford
BRIAN WOLFORD, DIRECTOR

Status can be verified at <http://www.dpovirginia.gov>

DPOR-LIC (02/2017)

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON

02-28-2026

NUMBER

3355001093

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS LEAD INSPECTOR LICENSE



FREDERICK REED DANNER

[REDACTED]
CHRISTIANSBURG, VA 24073-0000

DPOR

Brian Wolford
BRIAN WOLFORD, DIRECTOR

Status can be verified at <http://www.dpovirginia.gov>

DPOR-LIC (02/2017)

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON

02-28-2026

NUMBER

3304001745

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS ASBESTOS MANAGEMENT PLANNER LICENSE



FREDERICK REED DANNER

[REDACTED]
CHRISTIANSBURG, VA 24073-0000

DPOR

Brian Wolford
Brian Wolford, Interim Director

Status can be verified at <http://www.dpovirginia.gov>

DPOR-LIC (02/2017)

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