



**ENVIRONMENTAL & DEMOLITION CONTRACTORS**

P.O. Box 105287, Jefferson City, MO 65110-5287  
573.896.0222 ■ www.arsi-mo.com

Service-Disabled Veteran Enterprise (SDVE)

July 31, 2023

Lincoln University  
Attn: Seth Benefield  
820 Chestnut Street  
Jefferson City, MO 65101

RE: Pre-Renovation Survey Asbestos Inspection, 907 Leslie Boulevard, Jefferson City, MO.  
ARSI Job # 2357-3

Seth:

At your request, on 07/25/2023 ARSI conducted a pre-renovation survey of 907 Leslie Boulevard, Jefferson City, MO, which is scheduled for renovation. This inspection was performed in order to comply with the EPA and MDNR NESHAP regulations, which require a "thorough" asbestos inspection prior to renovation or demolition, conducted by accredited inspector. Robert Anderson RI, MDNR Asbestos Inspector #7118050823MOIR1531 performed the inspection.

907 Leslie Boulevard, Jefferson City, MO is on the West end of the commercial plaza. It has a brick exterior. Units A, B and C at 907 Leslie Boulevard were inspected for asbestos. Only the interiors of the units were inspected except for the exterior window caulk and West addition roof.

Ten (10) bulk samples (which were separated into fourteen (14) distinct components) of suspected ACM were collected. All of the samples were sent to SanAir Technologies Laboratory, Powhatan, Virginia, an independent NVLAP-accredited laboratory, for analysis by polarized light microscopy.

Two (02) sample tested positive for asbestos, namely:

	Sample Number	Description	Category	Condition	Quantities
1	981	Ceiling Texture (907-A & B)	Friable	Good	1,400ft <sup>2</sup>
2	984	Ceiling Texture (907-C)	Friable	Good	700ft <sup>2</sup>

All of the other samples tested either negative for asbestos, or less than 1% asbestos, which is below the EPA/DNR regulatory threshold/definition of an asbestos-containing material.

**CLARIFICATIONS & LIMITATION OF INSPECTION**

This inspection covered only those areas in the building that were exposed and /or physically accessible to the inspectors. Although reasonable effort was made to survey accessible suspect materials, additional suspect but not-sampled materials could be located in walls, in voids, or other concealed areas.

Below is a list of items not tested by this inspection:


- Electrical wiring insulation
- Waterproofing materials
- Interior Boiler Insulations or Gasket Materials
- Lead-Based Paint
- Fluorescent Light Bulbs
- PCB Ballast
- Any other hazardous materials

Enclosed with this document are copies of the laboratory analysis report, chain of custody letter, site work sheets, photographs of portions of the asbestos-containing materials identified by the inspection, and MDNR certification of inspectors performing the inspection. Additional information regarding DNR and EPA asbestos

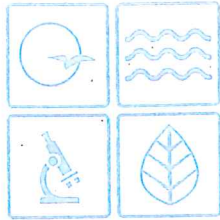
regulations can be found at the following website: [www.dnr.mo.gov/pubs/pub2157.htm](http://www.dnr.mo.gov/pubs/pub2157.htm). Thank you for the opportunity of serving you in this capacity. Don't hesitate to call if you have any questions.

Sincerely,

ARS, Inc.



Matthew Roark  
General Manager



**MISSOURI  
DEPARTMENT OF  
NATURAL RESOURCES**

Michael L. Parson  
Governor

CERTIFICATION NUMBER:  
**7118050823MOIR1531**

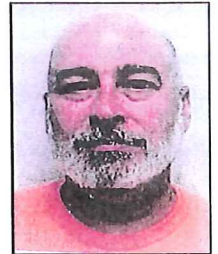
THIS CERTIFIES

**Robert A Anderson**

HAS COMPLETED THE CERTIFICATION

REQUIREMENTS FOR

**Inspector**



APPROVED: **05/15/2023**

TRAINING DATE: **05/08/2023**

EXPIRES: **05/15/2024**

  
Director of Air Pollution Control Program

May 12, 2023

Robert A Anderson  
711 W Chestnut  
Fulton, MO 65251

**RE: Missouri Asbestos Occupation Certification Card**

Enclosed is your certification card for Asbestos Inspector, as issued by the Asbestos Unit of the Missouri Department of Natural Resources' Air Pollution Control Program.

Missouri Certification Number: 7118050823MOIR1531  
Course Training Date: May 08, 2023  
Missouri Certification Approval Date: May 15, 2023  
Missouri Certification Expiration Date: May 15, 2024

**Note:**

- All Missouri-certified asbestos personnel must comply with the following statutes and regulations:
  - Sections 643.225 to 643.250, RSMo;
  - 10 CSR 10-6.241 *Asbestos Projects-Registration, Abatement, Notification, Inspection, Demolition, and Performance Requirements; and*
  - 10 CSR 10-6.250 *Asbestos Projects-Certification, Accreditation and Business Exemption Requirements.*
- To keep your occupation certification up-to-date, you must complete an annual refresher course and submit a renewal application each year.
- In order to be eligible to renew your certification, you must successfully complete a refresher course with a Missouri-accredited training provider within 12 months of the expiration date of your current training certificate. If you exceed this grace period, you will be required to retake a Missouri-accredited initial course in order to be eligible for Missouri certification.

To obtain a copy of the certification renewal application, or review regulations and requirements, please visit our website at <http://dnr.mo.gov/env/apcp/asbestos/index.htm>.

If you have any questions please call the Air Pollution Control Program at 573-751-4817.

**AIR POLLUTION CONTROL PROGRAM**



Director of Air Pollution Control Program





**The Identification Specialists**

Analysis Report  
prepared for  
ARSI, Inc.

**Report Date: 7/27/2023**

**Project Name: Lincoln University-907 Leslie Blvd.**

**Project #: 2357-3**

**SanAir ID#: 23040233**



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://SanAir.com)



SanAir ID Number  
23040233  
FINAL REPORT  
7/27/2023 6:36:39 PM

**Name:** ARSI, Inc.  
**Address:** PO Box 105287  
Jefferson City, MO 65110  
**Phone:** 573-896-0222

**Project Number:** 2357-3  
**P.O. Number:** 117  
**Project Name:** Lincoln University-907 Leslie Blvd.  
**Collected Date:** 7/25/2023  
**Received Date:** 7/26/2023 10:45:00 AM

Dear Bob Anderson,

We at SanAir would like to thank you for the work you recently submitted. The 10 sample(s) were received on Wednesday, July 26, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 977.

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,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive style.

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 11 samples in Good condition.



SanAir ID Number  
**23040233**  
 FINAL REPORT  
 7/27/2023 6:36:39 PM

**Name:** ARSI, Inc.  
**Address:** PO Box 105287  
 Jefferson City, MO 65110  
**Phone:** 573-896-0222

**Project Number:** 2357-3  
**P.O. Number:** 117  
**Project Name:** Lincoln University-907 Leslie Blvd.  
**Collected Date:** 7/25/2023  
**Received Date:** 7/26/2023 10:45:00 AM

Analyst: Tallert, Jonathan

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

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
977 / 23040233-001 Drywall And Joint Compound (907 A & B), Composite	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other		< 1% Chrysotile
978 / 23040233-002 12x12 Floor Tile (907-B Bathroom & Janitors Closet), Floor Tile	Off-White Non-Fibrous Homogeneous		100% Other		None Detected
978 / 23040233-002 12x12 Floor Tile (907-B Bathroom & Janitors Closet), Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
979 / 23040233-003 Cove Base (907-B), Cove Base	Black Non-Fibrous Homogeneous		100% Other		None Detected
979 / 23040233-003 Cove Base (907-B), Mastic	Tan Non-Fibrous Homogeneous		100% Other		None Detected
980 / 23040233-004 Window Caulk (907-A & B North Side)	White Non-Fibrous Homogeneous		100% Other		None Detected
981 / 23040233-005 Ceiling Texture (907-A & B)	Off-White Non-Fibrous Homogeneous		98% Other		2% Chrysotile
982 / 23040233-006 Window Caulk (907-A & B South Side)	White Non-Fibrous Homogeneous		100% Other		None Detected
983 / 23040233-007 Cove Base (907-C), Cove Base	Blue Non-Fibrous Homogeneous		100% Other		None Detected
983 / 23040233-007 Cove Base (907-C), Mastic	Tan Non-Fibrous Homogeneous		100% Other		None Detected

Analyst:

Approved Signatory:

Analysis Date:

7/27/2023

Date:

7/27/2023



SanAir ID Number  
**23040233**  
 FINAL REPORT  
 7/27/2023 6:36:39 PM

**Name:** ARSI, Inc.  
**Address:** PO Box 105287  
 Jefferson City, MO 65110  
**Phone:** 573-896-0222

**Project Number:** 2357-3  
**P.O. Number:** 117  
**Project Name:** Lincoln University-907 Leslie Blvd.  
**Collected Date:** 7/25/2023  
**Received Date:** 7/26/2023 10:45:00 AM

Analyst: Tallert, Jonathan

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
984 / 23040233-008 Ceiling Texture (907-C)	Off-White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
985 / 23040233-009 Window Caulk (907-C)	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
986 / 23040233-010 Roofing Material (907-A West Addition)	Black Non-Fibrous Homogeneous	5% Synthetic	95% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date:

7/27/2023

Date:

7/27/2023



SanAir ID Number  
23040233  
FINAL REPORT  
7/27/2023 6:36:39 PM

Name: ARSI, Inc.  
Address: PO Box 105287  
Jefferson City, MO 65110  
Phone: 573-896-0222

Project Number: 2357-3  
P.O. Number: 117  
Project Name: Lincoln University-907 Leslie Blvd.  
Collected Date: 7/25/2023  
Received Date: 7/26/2023 10:45:00 AM

Analyst: Tallert, Jonathan

### Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
977 / 23040233-011 Drywall And Joint Compound (907 A & B), Composite	White Non-Fibrous Heterogeneous		99.75% Other	0.25% Chrysotile

Analyst:

Approved Signatory:

Analysis Date:

7/27/2023

Date:

7/27/2023



## Disclaimer and Additional Information

### 400 Point Count Method EPA 600/R-93/116

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). 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. 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, additions, exclusions, method deviations and information provided to the laboratory by the client. When 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 for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, purchase order 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. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agency. Samples are held for a period of 60 days.

#### Asbestos Certifications

NVLAP Lab Code 200870-0

City of Philadelphia Department of Public Health Certificate Number: ALL-460

PA Department of Environmental Protection Number: 68-05397

California ELAP Certificate Number: 2915

Colorado Department of Public Health & Environment Registration Number: AL-23143

Connecticut Department of Public Health Registration Number: PH-0105

Massachusetts Department of Labor Standards License Number: AA000222

State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084

New York Department of Health Lab ID No: 11983

State of Rhode Island Department of Health Certification Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional & Occupational Regulation Number 3333000323

The State of Washington Department of Ecology Laboratory ID: C989

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

Vermont Department of Health License Number: AL166318

State of Louisiana Department of Environmental Quality, AI Number: 212253, Certificate Number: 05088

Revision Date: 9/13/2022

## Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). 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. 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. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po 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. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

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 Certifications

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



1551 Oakbridge Dr. STE B  
Powhatan, VA 23139  
804.897.1177 / 888.895.1177  
Fax 804.897.0070  
sanair.com

**Asbestos  
Chain of Custody**  
Form 140, Rev 3, 8/28/19

SanAir ID Number  
**23040233**

Company: <b>ARSI, Inc.</b>	Project #: <b>2357-3</b>	Collected by: <b>Bob Anderson</b> <i>BA</i>
Address: <b>PO Box 105287</b>	Project Name: <b>Lincoln University-907 Leslie Blvd.</b>	Phone #: <b>573-896-0222</b>
City, St, Zip: <b>Jefferson City, MO 65110</b>	Date Collected: <b>07/25/2023</b>	Fax #: <b>573-896-9389</b>
State of Collection: <b>Missouri</b> Account#: <b>3617</b>	P.O. Number: <b>117</b>	Email: <b>bobanderson@arsi-mo.com</b>

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	<b>Vermiculite &amp; Soil</b>	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	<b>Dust</b>	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	<b>New York ELAP</b>		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	<b>Matrix</b>	
<b>Water</b>		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>	<b>Other</b>	
ABHE	EPA 100.2 <input type="checkbox"/>				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

**Special Instructions** Please do a composite sample on sample # 977.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
977	Drywall and Joint Compound (907 A & B)				
978	12x12 Floor Tile (907-B bathroom & janitors closet)	32ft <sup>2</sup>			
979	Cove Base (907-B)				
980	Window Caulk (907-A & B North side)	64 l.f.			
981	Ceiling Texture (907-A & B)	1,400ft <sup>2</sup>			
982	Window Caulk (907-A & B South side)	26 l.f.			
983	Cove Base (907-C)				
984	Ceiling Texture (907-C)				
985	Window Caulk (907-C)	32 l.f.			
986	Roofing Material ( 907-A West addition)				

Relinquished by	Date	Time	Received by	Date	Time
<i>BA</i> Bob Anderson	07/25/2023	12:00	<i>ShL</i>	7/26/23	10:45am

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.