November 22, 2023

Mr. Steve Aldrich
Director of Facilities and Grounds
Liberty Public Schools
Liberty, Missouri

AHERA Pre-Renovation Asbestos Sampling
Location: Ridgeview Elementary School
Address: 701 Thornton Street, Liberty, Missouri 64068
Area Description: Summer 2024 Renovations
Requested By: Steve Aldrich
Reason for Request: Pre-Renovation Survey
Performed By: Glenn Robinson
Certification #: 7011040623MOIR4804

Dear Mr. Aldrich:

On September 14, 2023, Glenn Robinson of Axiom Service Professionals (ASP) conducted limited asbestos sampling from the subject site detailed above Ridgeview Elementary School. A follow-up sampling event was conducted by Nicholas Bradley on November 17, 2023. These sampling events were conducted to determine the potential asbestos content of any suspect materials identified by the inspector, to be disturbed in areas of planned renovations the Summer of 2024. Mr. Robinson’s certification is provided in Appendix A.

Asbestos samples were collected in accordance with Environmental Protection Agency’s AHERA regulations (40 CFR Part 763, subpart E) and other applicable local, state, and federal asbestos guidelines and regulations. The samples were submitted to Asbestos Consulting and Testing for analysis. The lab is accredited by the National Institute of Standards and Technology (NIST) under the National Voluntary Laboratory Accreditation Program (NVLAP) and the NVLAP Lab code number is 101649-0. The bulk samples were analyzed by polarized light microscopy (PLM) using EPA Method Reference 600/M4-82-020 and 600/R-93/116.

A material is considered to be an asbestos-containing material (ACM) if at least one sample collected from the suspect material as identified by a qualified laboratory indicates asbestos present in an amount greater than one percent (1%), in accordance with the definition of ACM per the Environmental Protection Agency (EPA).

The sampling was performed on suspect materials that comprised of locations where renovations anticipated. The suspect materials sampled during this pre-renovation inspection are listed in the table below. Laboratory results and the chain of custody can be found attached as Appendix B.
## Samples Collected from the September 19, 2023, Survey

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Description</th>
<th>Area Description</th>
<th>Approximate Quantity</th>
<th>Friability</th>
<th>% Asbestos</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Brown Cove Base &amp; Tan Adhesive</td>
<td>Nurses Station</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>2</td>
<td>Grey Sink Undercoating</td>
<td>Nurses Station</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>3</td>
<td>Tan 12” Floor Tile W/ Black Mastic</td>
<td>Nurses Station</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>4</td>
<td>Drywall / Joint Compound</td>
<td>Main Office</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>5</td>
<td>Drywall / Joint Compound</td>
<td>Office Work Room</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>6</td>
<td>Grey 2’x4’ Ceiling Tiles, Medium Fissures</td>
<td>Office Work Room</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>7</td>
<td>Tan 12” Floor Tile W/ Black Mastic</td>
<td>Office @ Rm 219 Library</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>8</td>
<td>Linoleum and Tan Mastic</td>
<td>Office Restroom</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>9</td>
<td>Drywall / Joint Compound</td>
<td>Office</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>10</td>
<td>Plaster</td>
<td>Hall @ Rooms 210/213</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>11</td>
<td>Tan Ceiling Tiles</td>
<td>Hall @ Rooms 210/213</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>12</td>
<td>Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 218</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>2% Chrysotile</td>
</tr>
<tr>
<td>13</td>
<td>Ceiling Plaster</td>
<td>Hall @ Room 218</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>14</td>
<td>Adhesive Ceiling Tile</td>
<td>Hall @ Room 218</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>15</td>
<td>2’x4’ Ceiling Tiles Long Deep Fissures W/ Tiny</td>
<td>Hall @ Room 218</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
</tbody>
</table>

NAD - No Asbestos Detected  
N/A – Not Applicable
Samples Collected from the November 17, 2023, Survey

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Description</th>
<th>Area Description</th>
<th>Approximate Quantity</th>
<th>Friability</th>
<th>% Asbestos</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dark Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 218</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>2</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 212</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>3</td>
<td>Dark Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 213</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>4</td>
<td>Dark Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 209</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>5</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 205</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>6</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Boiler Room</td>
<td>N/A</td>
<td>Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>7</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 108</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>8</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 108</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
<tr>
<td>9</td>
<td>Light Brown Ceiling Tile Adhesive</td>
<td>Hall @ Room 105</td>
<td>N/A</td>
<td>Non-Friable</td>
<td>NAD</td>
</tr>
</tbody>
</table>

NAD - No Asbestos Detected  
N/A – Not Applicable

Conclusion of Sample Results
The initial pre-renovation asbestos survey conducted on 9/14/2023 revealed a single sample of the adhesive applied to 12” cellulose ceiling tiles in Hallway at Room 218 as asbestos containing.

A follow up survey was conducted to determine if this could have been a patched area of ceiling materials incidentally sampled. The additional samples collected on 11/20/2023 indicated that all samples of ceiling tile adhesive dots in the current areas of planned ceiling renovation work were indeed found to be non-asbestos containing materials.

Following this determination there was no asbestos containing materials (ACM) identified from the samples collected from areas of planned renovations that will need to be abated. This appears to be a patched area of non-friable material less than 3 linear or 3 square feet. Per EPA AHERA guidance there will be no requirement to abate this nominal area of non-friable ceiling tile adhesive.

Axiom Service Professionals appreciates the opportunity to serve you. If you have any questions, please feel free to call or email.
Limitations of Inspection

Axiom Service Professionals collected samples of suspect asbestos materials in planned renovation areas only. Other suspect materials within the facility were not sampled and should be presumed to be asbestos containing until sampling proves otherwise.
Appendix A
Certification
April 25, 2023

Glenn S Robinson
9065 Waverly Rd
DeSoto, KS 66018

RE: Missouri Asbestos Occupation Certification Card

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

Missouri Certification Number: 7011020823MOPDR4804
Course Training Date: February 08, 2023
Missouri Certification Approval Date: April 25, 2023
Missouri Certification Expiration Date: February 08, 2024

Note:
- All Missouri-certified asbestos personnel must comply with the following statutes and regulations:
  o Sections 643.225 to 643.250, RSMo;
  o 10 CSR 10-6.241 Asbestos Projects-Registration, Abatement, Notification, Inspection, Demolition, and Performance Requirements; and
  o 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

PO Box 176, Jefferson City, MO 65102-0176 • dnr.mo.gov
October 24, 2023

Nicolas R Bradley
5742 NE Timber Hills Dr
Lee's Summit, MO 61064

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: 7011092023MOII23173
Course Training Date: September 20, 2023
Missouri Certification Approval Date: October 24, 2023
Missouri Certification Expiration Date: September 20, 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.
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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
Appendix B
Laboratory Analytical Report
Dear Glenn Robinson,

We at SanAir would like to thank you for the work you recently submitted. The 15 sample(s) were received on Monday, October 09, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

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:
- 15 samples in Good condition.
### Asbestos Bulk PLM EPA 600/R-93/116

<table>
<thead>
<tr>
<th>SanAir ID / Description</th>
<th>Stereoscopic Components</th>
<th>Appearance</th>
<th>% Fibrous</th>
<th>% Non-fibrous</th>
<th>Asbestos Fibers</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 / 23056086-001 Nurses Station / Cove Base &amp; Adhesive, Cove Base</td>
<td>Fibrous</td>
<td>Brown Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>1 / 23056086-001 Nurses Station / Cove Base &amp; Adhesive, Adhesive</td>
<td>Non-Fibrous</td>
<td>Tan Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>2 / 23056086-002 Nurses Station / Sink Undercoating</td>
<td>Non-Fibrous</td>
<td>Grey Non-Fibrous</td>
<td>5% Cellulose</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>3 / 23056086-003 Nurses Station / 12&quot; Floor Tile W/ Mastic, Floor Tile</td>
<td>Non-Fibrous</td>
<td>Tan Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>3 / 23056086-003 Nurses Station / 12&quot; Floor Tile W/ Mastic, Mastic</td>
<td>Non-Fibrous</td>
<td>Black Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>4 / 23056086-004 Main Office / Drywall / Joint Compound, Drywall</td>
<td>Fibrous</td>
<td>White Fibrous</td>
<td>10% Cellulose</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>4 / 23056086-004 Main Office / Drywall / Joint Compound, Joint Compound</td>
<td>Non-Fibrous</td>
<td>White Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>5 / 23056086-005 Office Work Room / Drywall Joint Compound, Drywall</td>
<td>Fibrous</td>
<td>White Fibrous</td>
<td>10% Cellulose</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>5 / 23056086-005 Office Work Room / Drywall Joint Compound, Joint Compound</td>
<td>Non-Fibrous</td>
<td>White Non-Fibrous</td>
<td>100% Other</td>
<td>None Detected</td>
<td></td>
</tr>
<tr>
<td>6 / 23056086-006 Office / Work Room / 2'x4' Ceiling Tiles / Medium Fissures &amp;</td>
<td>Fibrous</td>
<td>Grey Fibrous</td>
<td>65% Cellulose</td>
<td>None Detected</td>
<td></td>
</tr>
</tbody>
</table>

Analyst: Virginia Jones

Analysis Date: 10/18/2023

Approved Signatory: [Signature]

Date: 10/18/2023
### Asbestos Bulk PLM EPA 600/R-93/116

<table>
<thead>
<tr>
<th>SanAir ID / Description</th>
<th>Stereoscopic Appearance</th>
<th>% Fibrous</th>
<th>% Non-fibrous</th>
<th>Asbestos Fibers</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 / 23056086-007 Office @ Rm 219 Library / 12&quot; Floor Tile W/ Mastic, Floor Tile</td>
<td>Tan</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>7 / 23056086-007 Office @ Rm 219 Library / 12&quot; Floor Tile W/ Mastic, Mastic</td>
<td>Black</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>8 / 23056086-008 Office Restroom / Linoleum, Linoleum</td>
<td>Blue</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>8 / 23056086-008 Office Restroom / Linoleum, Mastic</td>
<td>Tan</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>9 / 23056086-009 Office / Drywall &amp; Joint Compound, Drywall</td>
<td>White</td>
<td>Fibrous Heterogeneous</td>
<td>10% Cellulose</td>
<td>90% Other</td>
</tr>
<tr>
<td>9 / 23056086-009 Office / Drywall &amp; Joint Compound, Joint Compound</td>
<td>White</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>10 / 23056086-010 Hall @ Rooms 210 / 213 / Plaster</td>
<td>Grey</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>11 / 23056086-011 Hall @ Rooms 210 / 213 Adhesive (Ceiling Tiles)</td>
<td>Tan</td>
<td>Fibrous Heterogeneous</td>
<td>5% Cellulose</td>
<td>95% Other</td>
</tr>
<tr>
<td>12 / 23056086-012 Hall @ Room 218 / Adhesive (Ceiling Tile ADH)</td>
<td>Brown</td>
<td>Non-Fibrous Homogeneous</td>
<td>98% Other</td>
<td>2% Chrysotile</td>
</tr>
<tr>
<td>13 / 23056086-013 Hall @ 218 / Ceiling Plaster</td>
<td>Grey</td>
<td>Non-Fibrous Homogeneous</td>
<td>100% Other</td>
<td>None Detected</td>
</tr>
</tbody>
</table>

Analyst: Jones, Virginia

Analysis Date: 10/18/2023

Approved Signatory: Wilson

Date: 10/18/2023
## Asbestos Bulk PLM EPA 600/R-93/116

<table>
<thead>
<tr>
<th>SanAir ID / Description</th>
<th>Stereoscopic Appearance</th>
<th>% Fibrous</th>
<th>% Non-fibrous</th>
<th>Asbestos Fibers</th>
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<tbody>
<tr>
<td>14 / 23056086-014</td>
<td>Tan</td>
<td>5% Cellulose</td>
<td>95% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>Hall @ 218 / Adhesive Ceiling Tile (Top)</td>
<td>Fibrous Heterogeneous</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 / 23056086-015</td>
<td>Grey</td>
<td>65% Cellulose</td>
<td>10% Other</td>
<td>None Detected</td>
</tr>
<tr>
<td>Hall @ 218 / 2' x 4' Ceiling Tiles Long Deep Fissures W/ Tiny</td>
<td>Fibrous Homogeneous</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Analyst: Jones, Virginia

Analysis Date: 10/18/2023

Approved Signatory: John [Signature]

Date: 10/18/2023
Disclaimer

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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
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, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
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 Al Number 212253, Certificate #05088
Company: Axiom Service Professionals  
Address: PO Box 47166  
City, St., Zip: Kansas City, Missouri 64188  
State of Collection: MO.  
Project #: L-S-D.  
Project Name: RIDGEVIEW ELEMENTARY  
Date Collected: 9/14/23  
P.O. Number:  

<table>
<thead>
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<th>Bulk</th>
<th>Air</th>
<th>Soil</th>
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<tr>
<td>ABB</td>
<td>PLM EPA 600/R-93/116</td>
<td>ABA</td>
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<td></td>
<td>Positive Stop</td>
<td>PCA NIOSH 7400</td>
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<td>ABEP A</td>
<td>PLM EPA 400 Point Count</td>
<td>ABA-2</td>
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<td>ABB1K</td>
<td>PLM EPA 1000 Point Count</td>
<td>ABTEM</td>
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<tr>
<td>ABEN</td>
<td>PLM EPA NOB**</td>
<td>ABATN</td>
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<tr>
<td>ABBC</td>
<td>TEM Chaffield**</td>
<td>ABT4</td>
</tr>
<tr>
<td>ABBTM</td>
<td>TEM EPA NOB**</td>
<td>ABSE</td>
</tr>
<tr>
<td>ABQ</td>
<td>PLM Qualitative</td>
<td>** Available on 24-hr. to 5-day TAT</td>
</tr>
<tr>
<td></td>
<td>New York ELAP</td>
<td>ABWA</td>
</tr>
<tr>
<td></td>
<td>ABEP A2</td>
<td>ABENA</td>
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<td></td>
<td>ABBNY</td>
<td>NY ELAP 198.4 TEM NOB</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Water</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABHE</td>
<td>ABP</td>
</tr>
<tr>
<td></td>
<td>100.2</td>
</tr>
<tr>
<td></td>
<td>Positive Stop</td>
</tr>
<tr>
<td>** Available on 24-hr. to 5-day TAT</td>
<td></td>
</tr>
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<table>
<thead>
<tr>
<th>Turn Around Time</th>
<th>3 HR (4 HR TEM)</th>
<th>6 HR (8HR TEM)</th>
<th>12 HR</th>
<th>1 Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Times</td>
<td>2 Days</td>
<td>3 Days</td>
<td>4 Days</td>
<td>5 Days</td>
</tr>
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** Special Instructions **

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Identification/Location</th>
<th>Volume or Area</th>
<th>Sample Date</th>
<th>Flow Rate*</th>
<th>Start - Stop Time*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>/NURSES STATION / RED COVERBASE &amp; TAN ADHESIVE</td>
<td>N/A</td>
<td>9/14/23</td>
<td>N/A</td>
<td>-</td>
</tr>
<tr>
<td>2</td>
<td>/NURSES STATION / GRAY SINK UNDERCOATING</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>/NURSES STATION 12th FLOOR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>/MAIN OFFICE / DAYMAIL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>/OFFICE WORK ROOM/ DAYMAIL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>/OFFICE WORK ROOM/ 2'X4' CEILING</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Relinquished by</th>
<th>Date</th>
<th>Time</th>
<th>Received by</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glenn Robinson</td>
<td>9/25/23</td>
<td></td>
<td>EDR</td>
<td>10/9/23</td>
<td>10:40 a.m.</td>
</tr>
</tbody>
</table>

If no technician is provided, 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 Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.
<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Identification/Location</th>
<th>Volume or Area</th>
<th>Sample Date</th>
<th>Flow Rate*</th>
<th>Start – Stop Time*</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Office @ RM 219 Library/12&quot; Floor/Tile/Tan w/Black Mastic</td>
<td>N/A</td>
<td>9/4/23</td>
<td>N/A</td>
<td>— —</td>
</tr>
<tr>
<td>8</td>
<td>Office Restroom/Blue Linoleum</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>9</td>
<td>Office/ Drywall &amp; Joint Compound</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>10</td>
<td>Hall @ Rooms 210/213 Plastic</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>11</td>
<td>Hall @ Rooms 210/213 Adhesive/Doors/ (Ceiling-Tiles)</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>12</td>
<td>Hall @ Room 218/Adhesive DOT (Dark Brown/Ceiling Tile Adh)</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>13</td>
<td>Hall @ 218/ Ceiling Plaster</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>14</td>
<td>Hall @ 218/ Adhesive dot (Ceiling Tile Light Brown (Top)</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
<tr>
<td>15</td>
<td>Hall @ 218/2'x4' Ceiling-Tiles</td>
<td>N/A</td>
<td>9/4/23</td>
<td>N/A</td>
<td>— —</td>
</tr>
<tr>
<td></td>
<td>Long Deep fissures w/tiny holes</td>
<td></td>
<td></td>
<td></td>
<td>— —</td>
</tr>
</tbody>
</table>

**Special Instructions**

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Dear Nic Bradley,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Monday, November 20, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 701-GP-1-1, 701-GP-1-2, 701-GP-1-3, 701-GP-1-4, 701-GP-1-5, 701-GP-1-6, 701-GP-1-7, 701-GP-1-8, 701-GP-1-9.

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:
- 9 samples in Good condition.
<table>
<thead>
<tr>
<th>SanAir ID / Description</th>
<th>Stereoscopic Components</th>
<th>Appearance</th>
<th>% Fibrous</th>
<th>% Non-fibrous</th>
<th>Asbestos Fibers</th>
</tr>
</thead>
<tbody>
<tr>
<td>701-GP-1-1 / 23064218-001</td>
<td>100% Other</td>
<td>Brown Non-Fibrous Homogeneous</td>
<td>None Detected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glue Puck Outside Room 218</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>701-GP-1-2 / 23064218-002</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
<td>None Detected</td>
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<td></td>
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<tr>
<td>Glue Puck Outside Room 212</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>701-GP-1-3 / 23064218-003</td>
<td>100% Other</td>
<td>Brown Non-Fibrous Homogeneous</td>
<td>None Detected</td>
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</tr>
<tr>
<td>Glue Puck Outside Room 213</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701-GP-1-4 / 23064218-004</td>
<td>100% Other</td>
<td>Brown Non-Fibrous Homogeneous</td>
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<tr>
<td>Glue Puck Outside Room 209</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>701-GP-1-5 / 23064218-005</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
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<tr>
<td>Glue Puck Outside Room 205</td>
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<tr>
<td>701-GP-1-6 / 23064218-006</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
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<tr>
<td>Glue Puck Outside Boiler Room</td>
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</tr>
<tr>
<td>701-GP-1-7 / 23064218-007</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
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<td>Glue Puck Outside Room 108</td>
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<tr>
<td>701-GP-1-8 / 23064218-008</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
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<tr>
<td>Glue Puck Outside Room 106</td>
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<tr>
<td>701-GP-1-9 / 23064218-009</td>
<td>100% Other</td>
<td>Tan Non-Fibrous Homogeneous</td>
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<tr>
<td>Glue Puck Outside Room 105</td>
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</tbody>
</table>

Analyst: Williams, Darien
Analysis Date: 11/22/2023
Approved Signatory: John W. Wilson
Date: 11/22/2023
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. 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 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 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 and may not be accredited 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 Accreditations
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, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
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 Al Number 212253, Certificate #05088

Revision Date: 4/18/2023
## Asbestos Chain of Custody

**SanAir ID Number:** 23064U21Y

**Company:** Axiom Service Professionals

**Project #:** 701

**Address:** PO Box 47156

**Project Name:** Ridgeview Elementary

**City, St., Zip:** Kansas City, MO 64188

**Phone #:** 816-986-8175

**State of Collection:**

<table>
<thead>
<tr>
<th>Bulk</th>
<th>Air</th>
<th>Soil</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABB</td>
<td>PLM EPA 600/R-93/116</td>
<td>ABA</td>
</tr>
<tr>
<td>ABEPA</td>
<td>PLM EPA 400 Point Count</td>
<td>ABTEM</td>
</tr>
<tr>
<td>ABB1K</td>
<td>PLM EPA 1000 Point Count</td>
<td>ABATN</td>
</tr>
<tr>
<td>ABBEN</td>
<td>PLM EPA NOB**</td>
<td>ABT2</td>
</tr>
<tr>
<td>ABCBCH</td>
<td>TEM Chatfield**</td>
<td>Other:</td>
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<tr>
<td>ABBTM</td>
<td>TEM EPA NOB**</td>
<td>New York ELAP</td>
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<td>PLM Qualitative</td>
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<td>** Available on 24-hr. to 5-day TAT</td>
<td></td>
<td>ABENY</td>
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<table>
<thead>
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<th>Water</th>
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<th>Other</th>
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<tbody>
<tr>
<td>ABHE</td>
<td>EPA 100.2</td>
<td>Positive Stop</td>
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</table>

**Turn Around Times**

- 3 HR (4 HR TEM) □
- 6 HR (8HR TEM) □
- 12 HR □
- 1 Day □
- 2 Days □
- 3 Days □
- 4 Days □
- 5 Days □

**Special Instructions**

<table>
<thead>
<tr>
<th>Sample #</th>
<th>Sample Identification/Location</th>
<th>Volume</th>
<th>Sample Date</th>
<th>Flow Rate*</th>
<th>Start – Stop Time*</th>
</tr>
</thead>
<tbody>
<tr>
<td>701-GP-1-1</td>
<td>Glue Puck, Dark Brown, outside room 218</td>
<td>11/17/23</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701-GP-1-2</td>
<td>Glue Puck, Light Brown, outside room 217</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701-GP-1-3</td>
<td>Glue Puck, Dark Brown, outside room 213</td>
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</tr>
<tr>
<td>701-GP-1-4</td>
<td>Glue Puck, Dark Brown, outside room 209</td>
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<td></td>
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</tr>
<tr>
<td>701-GP-1-5</td>
<td>Glue Puck, Light Brown, outside room 205</td>
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<td></td>
</tr>
<tr>
<td>701-GP-1-6</td>
<td>Glue Puck, Light Brown, outside Boiler room</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>701-GP-1-7</td>
<td>Glue Puck, Light Brown, outside room 109</td>
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<tr>
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</tr>
<tr>
<td>701-GP-1-9</td>
<td>Glue Puck, Light Brown, outside room 105</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Relinquished by:**

- Date: 11/17/23
- Time: 8:00
- Received by: 11/20/23
- Time: 9:30

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