

Fanny Jackson Coppin School: Asbestos Hazard Report

The Philadelphia Regional Center for Children's Environmental Health has partnered with the Healthy Schools Initiative to analyze and report on public information regarding asbestos conditions in schools made available on the School District of Philadelphia's website.

This report is meant to communicate to parents, teachers, and staff the exposure risk at their school and help prioritize the removal of asbestos in high-risk exposure locations.

Our analysis is based on publicly available reports. We have not conducted inspections or verified the reports.

Key Findings:

- 88 teacher / student occupied spaces have **asbestos containing material (ACM)**
- 16 spaces contained friable ACM
- ★ 0 spaces had damaged ACM

Our Recommendations:

- The School District is required to regularly monitor the condition of their ACM by the EPA. As of the most recent report from July 2024, there is no damaged ACM in the school. We recommend frequent monitoring of all ACM, especially paint and pipe insulation which if damaged is considered friable as listed in Table 1 of this report. Teachers, staff, and parents should report any damaged ACM to their principal immediately.



What is asbestos?

Asbestos is a fibrous material that is resistant to heat, water, and corrosion.

See this link for a comprehensive list: <https://prcceh.upenn.edu/asbestos>

Asbestos was used in materials in schools, including:

- Ceiling Tiles
- Floor Tiles
- Pipe Insulation
- Cement
- Paint and Caulk
- Soundproofing
- Fireproofing
- Plaster Materials

What are the health effects of asbestos?

No immediate health impacts are expected from asbestos exposure in schools. However, breathing asbestos fibers in schools may increase the risk of developing cancer many years from now.

Children are very active, breathing more air while running and playing. Children take more breaths per minute than adults and are lower to the ground where asbestos fibers may settle. This puts them at an increased risk for asbestos exposure.

How are damaged asbestos containing materials managed?

Asbestos can be removed. Sometimes damaged materials are managed in place by patching, encapsulating (using a specially formulated paint-like coating) or building an enclosure around damaged and/or accessible materials. All of these are forms of abatement.

The Environmental Protection Agency requires all remaining asbestos containing material to be inspected by the school district every six months. This is documented in an Asbestos Hazard Emergency Response Act Report (AHERA Report).

Are all asbestos containing materials of equal risk?

Some asbestos containing materials like ceiling and floor tiles have asbestos fibers imbedded in other materials. As long as they are not broken or damaged the asbestos fibers are not released into the air.

Some asbestos containing materials like insulation on pipe remains fibrous and can easily be released in the air when damaged.

Important Terms

Get to know these terms to make the most out of this report.

Damaged Asbestos Containing Material (ACM) can release asbestos fibers into the air.

Friable Materials can be reduced to a powder by applying hand pressure. **DO NOT TOUCH!**

Non-Friable materials are not easily damaged.

Significantly damaged materials are more than 10% damaged.

Abated ACM means repaired, removed, or reduced risk of exposure.

Detailed Review for Fanny Jackson Coppin School

This school has 107 spaces with asbestos containing materials. 88 of them are in teacher / student occupied spaces. The School District last inspected ACM in July 2024 and published the AHERA report in September 2024. No damaged ACM were reported on this AHERA report.



We recommend that the school district continue to frequently monitor friable asbestos containing materials for damage. The only friable material found in the most recent report was paint and pipe insulation in several areas throughout the school (see table 1).

Information Reviewed to Make this Report:

The 2024/25 AHERA report from the School District of Philadelphia was reviewed.

To see the most current information, scan these QR Codes. After scanning, search for your school.

School Districts of Philadelphia Asbestos Reports:



AHERA Reports are documents generated from EPA required asbestos inspections



Report what you see!

Parents and teachers should report hazardous conditions in schools on the Healthy Schools app.

Scan here to download the app:



Disclaimer:

This report analyzes custodial and mechanical spaces like boiler rooms **only** when ACM is significantly damaged (damage > 10%).

Questions?

Find more resources on our website!

prcceb.upenn.edu/asbestos

- Photo gallery of different types of damaged asbestos containing materials
- Guide to how we classify materials in schools
- Our analysis and reporting methodology
- What we do with the information in this report



Email us at prcceb@penmedicine.upenn.edu or call 215-573-9076

Table 1: Friable Asbestos Containing Materials Identified

NOTE: Friable materials can be reduced to a powder by applying hand pressure. *Do not touch it!* Damaged and significantly damaged friable materials readily release harmful asbestos fibers into the air.

Location	Friable Asbestos Containing Material	Reported as Damaged or Significantly Damaged? (Blank = No)
Nurse's Office Rear Right Side Storage Room	Paint associated with Ceiling, Concrete	
Classroom 108 Coat Closet	Paint associated with Ceiling, Concrete	
Classroom 110 Coat Closet Area	Paint associated with Ceiling, Concrete	
Pipe Shaft in Hallway Between Principal's Office and Main Office	Pipe Insulation >6 inches	
Classroom 209/210 Storage Room on 209 Side of Room	Paint associated with Ceiling, Concrete	
Classroom 209/210 Coat Closet on 209 Side of Room	Paint associated with Ceiling, Concrete	
Classroom 209/210 Computer Lab Office Space and Copy Room Storage Closet	Paint associated with Ceiling, Concrete	
Classroom 209/210 Computer Server Room on 210 Side of Room	Paint associated with Ceiling, Concrete	
Pipe Shaft between Classrooms 205-206	Pipe Insulation >6 inches	
Pipe Shaft in Hallway Between Classrooms 305-306	Pipe Insulation >6 inches	
Boy's Restroom	Paint associated with Wall, CMU	
Storage Room next to Outside Exit Door on Boy's Restroom Side of Basement	Paint associated with Wall, CMU	
Gym Teacher's Office and Storage	Paint associated with Wall, CMU	
Kitchen	Paint associated with Wall, CMU	

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Hallway from Boy's Restroom to Outside Exit Door by Storage Rooms	Paint associated with Wall, CMU	
Hallway from Music Classroom to Outside Exit Door	Paint associated with Wall, CMU	

Table 2: Non-Friable Asbestos Containing Materials Identified

NOTE: Significantly Damaged non-friable materials (damage ≥ 10% of the material) can release harmful asbestos fibers into the air.

Location	Material Name	Reported as Damaged or Significantly Damaged?
Classroom 101 Pre-School	Glue Dots associated with Blackboard	
Classroom 101 Pre-School	Mastic associated with Floor Tile	
Classroom 101 Pre-Schs	Floor Tile VAT 12" x 12"	
Classroom 101 Front Office on Right	Floor Tile VAT 12" x 12"	
Classroom 101 Middle Office next to Storage Room	Floor Tile VAT 12" x 12"	
Classroom 101 Back Right Storage Room	Floor Tile VAT 12" x 12"	
Classroom 101 Kitchen	Floor Tile VAT 12" x 12"	
Classroom 101 Kitchen	Floor Tile VAT 12" x 12"	
Classroom 102	Glue Dots associated with Blackboard	
Classroom 103	Glue Dots associated with Blackboard	
Classroom 103	Mastic associated with Floor Tile	
Classroom 103	Floor Tile VAT 12" x 12"	
Classroom 103 Coat Closet Area	Floor Tile VAT 12" x 12"	
Classroom 104	Glue Dots associated with Blackboard	
Classroom 104	Mastic associated with Floor Tile	
Classroom 104	Floor Tile VAT 12" x 12"	
Classroom 104 Coat Closet Area	Floor Tile VAT 12" x 12"	
Classroom 104 Coat Closet Area	Floor Tile VAT 12" x 12"	
Main Office	Floor Tile VAT 12" x 12"	
Classroom 105	Glue Dots associated with Blackboard	
Classroom 106	Floor Tile VAT 12" x 12"	
Classroom 106	Glue Dots associated with Blackboard	
Nurse's Office	Glue Dots associated with Blackboard	
Classroom 108	Glue Dots associated with Blackboard	
Classroom 110	Glue Dots associated with Blackboard	
Classroom 201 Art	Sink Undercoat Mastic	
Classroom 201 Left Side Storage Closet	Floor Tile VAT 12" x 12"	
Classroom 201 Right Side Storage Closet	Floor Tile VAT 12" x 12"	
Men's Restroom next to Classroom 201	Transite associated with Stall, Restroom	
Classroom 202	Glue Dots associated with Blackboard	
Classroom 203	Glue Dots associated with Blackboard	
Classroom 204	Glue Dots associated with Blackboard	
Classroom 205	Glue Dots associated with Blackboard	
Classroom 206	Glue Dots associated with Blackboard	

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Classroom 207	Glue Dots associated with Blackboard	
Classroom 208	Glue Dots associated with Blackboard	
Classroom 209/210 Computer Lab	Floor Tile VAT 12" x 12"	
Classroom 209/210 Storage Room on 209 Side of Room	Floor Tile VAT 12" x 12"	
Classroom 209/210 Coat Closet on 209 Side of Room	Floor Tile VAT 12" x 12"	
Classroom 209/210 Computer Lab Office Space and Copy Room Storage Closet	Mastic associated with Floor Tile	
Classroom 209/210 Computer Lab Office Space and Copy Room Storage Closet	Floor Tile VAT 12" x 12"	
Classroom 209/210 Computer Lab Office Space and Copy Room	Floor Tile VAT 12" x 12"	
Classroom 209/210 Computer Server Room on 210 Side of Room	Floor Tile VAT 12" x 12"	
Classroom 211	Glue Dots associated with Blackboard	
Classroom 301 Right Side Storage Closet	Floor Tile VAT 18" x 18"	
Classroom 301 Left Side Storage Closet	Floor Tile VAT 18" x 18"	
Classroom 303	Glue Dots associated with Blackboard	
Classroom 304	Glue Dots associated with Blackboard	
Classroom 305	Glue Dots associated with Blackboard	
Classroom 306	Glue Dots associated with Blackboard	
Classroom 307	Glue Dots associated with Blackboard	
Classroom 308	Floor Tile VAT 12" x 12"	
Classroom 308	Glue Dots associated with Blackboard	
Classroom 308	Mastic associated with Floor Tile	
Classroom 308	Floor Tile VAT 12" x 12"	
Classroom 308 Coat Closet Area	Floor Tile VAT 12" x 12"	
IMC Office	Sink Undercoat Mastic	
Storage between IMC/Library and IMC Office	Floor Tile VAT 12" x 12"	
IMC/Library Middle Storage Closet	Floor Tile VAT 12" x 12"	
Classroom 308 Book Closet	Floor Tile VAT 12" x 12"	
Fan Room	Seam Packing associated with Plenum, Supply	
Fan Room	Seam Packing associated with Air Wash Chamber	
Fan Room	Gasket associated with Fan Unit, Interior	
Fan Room	Transite associated with Electrical Panel	
Boy's Restroom	Transite associated with Stall, Restroom	
Storage Room next to Outside Exit Door on Boy's Restroom Side of Basement	Transite associated with Stall, Restroom	
Gym Teacher's Office and Storage	Floor Tile VAT 12" x 12"	
Music Classroom	Glue Dots associated with Ceiling Tile 1' x 1'	
Kitchen	Floor Tile VAT 12" x 12"	
Music Room between Kitchen and Building Engineer's Office	Floor Tile VAT 12" x 12"	