

Testing Results Summary and Next Steps:

THERE ARE NO NEW TESTING RESULTS: THE LAST ROUND OF TESTING WAS PERFORMED ON 11/13/23.

ANOTHER ROUND OF TESTING WAS DONE ON 2/26/24 & 3/12/24 WE WILL POST THAT REPORT AS SOON AS IT IS AVAILABLE

Room #/Area	9/19/23 Test #1	9/25/23 Test #2	PTA Testing 10/10/23	10/16/23 Test #3 (Immediately following HVAC cleaning)	11/13/23 Test #4 (30 days following HVAC cleaning)	Notes
Outside Ambient Air	0 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	230 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	None of the schools testing identified Asp/Pen in the outside air. For comparison and elevated level is defined as greater than 1.5X what was found in the outside sample
	3,350C/m ³ - Total	2,057 C/m ³ - Total	2,500 C/m ³ - Total	3,827 C/m ³ – Total	257 C/m ³ - Total	
Art Hallway at site of Photo #1	0 C/m ³ Asp/Pen	NA	NA	NA	NA	First reading did not yield need for follow up testing
	27 C/m ³ – Total					
Hallway At Room 150	40 C/m ³ Asp/Pen	NA	NA	NA	NS	First reading did not yield need for follow up testing raw spore count was 3
	746 C/m ³ – Total					
Cafeteria Vestibule	0 C/m ³ Asp/Pen	NA	NA	NA	NA	First reading did not yield need for follow up testing
	67 C/m ³ – Total					
Room #225 (front)	NA	750 C/m³ Asp/Pen	NA	1,100 C/m³ Asp/Pen	200 C/m ³ Asp/Pen	Numbers reduced dramatically following remediation steps
	NA	750 C/m³ - Total	NA	1,393 C/m ³ – Total	253 C/m ³ – Total	
Room #225 (back)	3,900 C/m³ Asp/Pen	230 C/m ³ Asp/Pen	NA	3,400 C/m³ Asp/Pen	53 C/m ³ Asp-Pen	Numbers reduced dramatically following remediation steps
	5,610 C/m ³ - total	243 C/m ³ - Total		5,013 C/m ³ – Total	79 C/m ³ – Total	
Room #230	NA	210 C/m ³ Asp/Pen	NA	110 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	No Asp/Pen present following remediation steps
		210 C/m ³ – Totals		243 C/m ³ – Total	40 C/m ³ – Total	
Room #235	NA	0 C/m ³ Asp/Pen	NA	560 C/m³ Asp/Pen	0 C/m ³ Asp/Pen	No Asp/Pen present following remediation steps

		53 C/m ³ – Total		560 C/m ³ – Total	40 C/m ³ – Total	
Room #240	NA	NA	NA	1,800 C/m³ Asp/Pen	0C/m ³ Asp/Pen	No Asp/Pen present following remediation steps
				1,920 C/m ³ – Total	67 C/m ³ - Total	
Room #245	130 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	930 C/m³ Asp/Pen	150 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	No Asp/Pen present following remediation steps
	237 C/m ³ - Total	26 C/m ³ – Total	1,000 C/m ³ - Total	163 C/m ³ - Total	26 C/m ³ – Total	
Room #250	NA	0 C/m ³ Asp/Pen	NA	0 C/m ³ Asp/Pen	0 C/m ³ Asp/Pen	No Asp/Pen present following remediation steps
		26 C/m ³ - Total		0 C/m ³ – Total	40 C/m ³ - Total	
Room #263	NA	NA	37 C/m ³ Asp/Pen	NA	NA	Area not identified as a concern from PTA for testing, PTA testing results show no elevated numbers compared to outside sample
			390 C/m ³ –Total			
Hallway Outside Room 275	NA	NA	NA	NA	53 C/m ³ Asp/Pen	Reading taken in addition to classroom readings in final round
					66 C/m ³ – Total	
Room #280(office)	NA	NA	350 C/m³ Asp/Pen	NA	NA	Area not identified as a concern from PTA for testing. Room is located in same duct work area as all the classrooms that showed very low to zero levels following remediation steps
			630 C/m ³ – Total			
Music Room	NA	NA	15 C/m ³ Asp/Pen	NA	NA	Area not identified as a concern form PTA for testing. Asp/Pen levels low, sample showed an elevated Myxomycetes Level as compared to outside sample
			270 C/m ³ – Total			
Teachers' Lounge	NA	NA	1,300 C/m³ Asp/Pen	NA	NA	Area not identified as a concern from PTA for initial testing.
			1,700 C/m ³ – Total			

Notes:

Round #1 of Air Sampling on 9/19/23 was at the request of the District to see if professionally cleaning the spaces in the 4/5/6 hallway mitigate concerns raised by staff. Staff were also asked to identify additional areas of concern while we had the engineer on site. Testing results were shared with staff at Hobomock as soon as the report was written.

Round #2 of Air Sampling on 9/25/23 was at the request of the District to further investigate the elevated levels found in areas tested in Round #1. In addition between Rounds #1 & 2, we contracted with Air Duct Services to clean both the supply and return air systems in classrooms in 4/5/6 hallway. Testing results were shared with staff at Hobomock as soon as the report was written.

PTA Testing – Air Sampling on 10/10/23 was conducted prior to all remediation work being completed. The District was not involved in the areas identified for testing. Testing results were shared with the District on 1/19/24.

Round #3 of Air Sampling on 10/16/23 was at the request of the District. Testing occurred immediately following the full cleaning of air handler #2. Expectation was that results would be higher, given the work involved blowing out and cleaning all the ductwork from the rooftop down through each classroom supply unit. Recommendation was to retest 30 days following completion of work to ensure that all particles and spores had been eliminated from the environment.

Round #4 of Air Sampling on 11/13/23 was at the request of the District to ensure that all the remediation steps taken in the 4/5/6 hallway were successful. In addition to the ongoing efforts to control the moisture and regulate the air by running HEPA air filters continuously during off hours in those areas.

1/19/24 – PTA results shared with the District. Results were shared in anticipation of an upcoming request to meet and discuss on 2/14/24. At that meeting additional concerns were raised by staff. Since that meeting we have been addressing concerns.

Immediate Steps:

1. Rugs in Music Room, Library and Teacher's room professionally cleaned by ServePro over February break
2. 6 additional Industrial HEPA filters purchased to be rotated through classrooms on other side of the building.
3. Additional Air & Tape Sampling scheduled – varying times of day scheduled and varying HVAC conditions to be tested.

Longer Term Steps:

1. Contracting with Air Duct Services to do similar work on the HVAC supply system on that side of the building. Work to be completed over April break.
2. Contracted with PMEC to do further investigation into the root cause of the moisture. PMEC was on site 2/26/24 & 3/12/24 performing evaluations of building mechanical systems and inspecting the building envelope elements such as the roof and cement slab, this work also includes removing drywall, ceiling and floor tiles to explore potential causes. Work is being performed in conjunction with our contracted HVAC provider, North Star Mechanical and our building automations provider, Automated Logics.