

ARAM Environmental Testing

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Project No: EJ 90824-01

Rochester Memorial School
16 Pine St.
Rochester, MA

RESULTS SUMMARY

On September 08, 2025, Environmental Consultant Daniel J. McGrath from ARAM Env. Testing performed Air-O-Cell air sampling with direct examination analysis as well as visuals for mold at the Rochester Memorial School. The highest Total Fungi Raw count collected indoor was 18 and was collected in the 1st fl C-Wing Hallway. Most Current EPA guidelines state that any indoor Total Fungi Raw count that is 100 above the outdoor control level, constitutes a mold issue. The outside Total Fungi Raw count was 104. All other areas tested were substantially lower. At this time, in all areas tested, there are no areas which constitute an EPA guideline mold issue.

If you were to follow the American Industrial Hygiene Association's (AIHA) recommendation, a count equal to or over of 10,000 s/m³ is considered "probable contamination". The highest count was 720 s/m³ and well below their guideline as a contaminated area.

A total of ten (10) air-o-cell indoor samples were collected. The areas tested include hallways, classrooms, and other common areas. The areas tested are considered a good overall representation of the building. One outdoor sample was collected for a control level comparison.

During the testing, the ARAM Env. representative did not notice any visible mold growth in any of the inspected areas. None of the areas tested had elevated relative humidity or temperature readings.

It is the opinion of ARAM Environmental Testing that according to the lab results and visual inspection, the school is currently suitable for occupancy.

RECOMMENDATIONS

After reviewing the lab report from EMSL, as well as my visual inspection, my recommendations are as follows:

Although mold is a naturally occurring event and there is no way to guarantee a mold-free environment without taking extraordinary housekeeping, mechanical, and HVAC related measures, the recommendations below, will guarantee a much safer environment.

ANY FUTURE WATER INTRUSION ISSUES MUST BE SOLVED IMMEDIATELY.

Any wetted or stained ceiling tiles, cardboard boxes or paperwork should be removed from the area immediately .

Any standing water should be vacuumed immediately.

All surfaces and remaining items should be HEPA-vacuumed, cleaned with a fungicide mold cleaner and HEPA-vacuumed again.

Any areas affected should be misted and encapsulated to eliminate airborne mold spores.

This should be done by a mold remediation contractor under negative pressure.

Relative humidity levels should be kept no higher than 45%.

Daniel J. McGrath
ARAM Environmental Testing