

School Radon Testing Reporting Form

According to Minnesota Statute 123B.571 subd. 3, a school district that has tested its school buildings for the presence of radon shall report the results of its tests to the Department of Health. Please use this form to submit information about the most recent round or cycle of testing conducted for each building.

Instructions

Contact Information

- 1. Complete one form for each building tested. In this case, a building is defined as an occupied facility with a unique address. This includes administrative buildings.
- 2. Include this form, raw data (e.g. laboratory report) and a building map.
- 3. Submit this form when all work is completed for a round of testing. This includes reporting to the school board, and follow-up testing and post-mitigation testing, if applicable.
- 4. Email information to health.indoorair@state.mn.us.

(Submitting this report)						
Name_	Joel Whi	tehurst				
Mailing Address 500 E Paquin St, Waterville, MN 56096						
	507-362-4432 <u>Email</u>					
Person(s) Deploying or Retrieving Test Devices ¹						
Name	Ryan Borman		_Organization/Company_	Inst. for Environ. Assessm		
	Cassandra Bowser					
School Board Reporting						
Were all the results reported at a school board meeting? ✓ Yes ☐ No						

¹ List all individuals that deployed (placed) or retrieved (picked up) test devices including initial, follow-up, and post-mitigation testing. Additional names can be added to notes at end of this form.

SCHOOL RADON TESTING REPORTING FORM

Initial Radon Testing

School Building Name Elysian Building (Tri-Valley Opportunity Council leases building)						
School District & District NumberWaterville-Elysian-Morristown PS - ISD #2143						
Building Address23 Ann Street SE, Morristown, MN 55052						
Test Kit Manufacturer AirChek Device name Pro Chek						
Date of Kit Retrieval (DD/MM/YY) $\frac{02/19/2021}{}$ Length of Test (days) $\frac{3}{}$						
How many rooms were tested? 25						
Does the test period include weekends?						
Does the test period include school breaks or holidays?						
Was HVAC operating under occupied conditions?						
Were test devices deployed in all occupied and intended to be occupied rooms in contact with the ground, and, if applicable, 10% of upper floor rooms? Yes No						
Were valid measurements obtained in all occupied and intended to be occupied rooms in contact with the ground, and, if applicable, 10% of upper floor rooms? ² Yes No						
If no, were all results obtained under 2.0 pCi/L and were there sufficient valid measurements obtained that allowed for no further testing? ³ Yes No						
How many rooms had results \geq 4 pCi/L? $\frac{5}{2}$						

² This includes rooms, offices, classrooms, and other general use areas. Ground contact means: 1) rooms that have floors or walls in contact with the ground; and 2) rooms that are closest to the ground over untested ground-contact locations, such as a crawl space, utility tunnel, parking garage and other non-habitable space that is in contact with ground. Intended to be occupied rooms are locations where there are plans to occupy rooms even though they are unoccupied at the time of the testing. In addition, if the building has upper floors, at least 10% of these rooms must be tested.

³ Section 6.2 of the ANSI/AARST standard allows for a specific small number of invalid measurements (e.g., test kits missing, damaged, etc) if all the valid test results were under 2.0 pCi/L. Review this section of the standard and evaluate how many rooms needed testing and how many had valid results. If there were too many invalid results, this means additional testing was required in these locations and answer this question as 'no'.

Follow-up Testing, Mitigation, & Post-Mitigation Testing

If one or more rooms tested ≥ 4 pCi/L, please answer the questions below.						
How many rooms had follow-up testing? $\frac{5}{}$						
Number of rooms with follow-up results:						
≥ 4 pCi/L 5 < 4 pCi/L						
Of the rooms that had test results ≥ 4 pCi/L, how many rooms were:						
mitigated by diluting or pressurizing the soil or indoor air						
(not active soil depressurization)?						
mitigated by installing active soil depressurization system(s)?						
reduced by adjusting the HVAC system? 5						
Individual who installed mitigation						
Name n/a Organization/Company n/a						
What was the cost of the installation and/or HVAC service work, to mitigate radon? $\frac{0}{}$						
What is the known or anticipated annual operating cost of mitigation (estimate)? 0						
After radon mitigation, how many rooms were re-tested? ⁴						
Post-mitigation results (# of rooms):						
≥ 4 pCi/L< 4 pCi/L						
Notes						

Minnesota Department of Health | Environmental Health | Indoor Air Unit health.indoorair@state.mn.us
www.health.state.mn.us
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To obtain this information in a different format, call: 651-201-4601.

⁴ The building must be tested, to verify reduction and ensure mitigation has not increased radon in rooms that used to be low.