

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

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.

Contact Information

(Submitting this report)

Name Wendy German

Mailing Address 7362 E Pt Douglas Rd S. Cottage Grove, MN 55016

Phone 651-425-6277 Email wgerman@sdwashhd.org

Person(s) Deploying or Retrieving Test Devices¹

Name Wendy German Organization/Company Mendian, RMEA -00447

Name _____ Organization/Company _____

Name _____ Organization/Company _____

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 Cottage Grove Middle School

School District & District Number South Washington County District 833

Building Address 9775 Indian Blvd S, Cottage Grove, MN 55016

Test Kit Manufacturer Air Check Device name Pro Check

Date of Kit Retrieval (MM/DD/YY) 03/24/22 Length of Test (days) 2

How many rooms were tested? 78

Does the test period include weekends? Yes No

Does the test period include school breaks or holidays? Yes No

Was HVAC operating under occupied conditions? Yes No

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 ≥ 4 pCi/L? 0

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'.

SCHOOL RADON TESTING REPORTING FORM

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? _____

Number of rooms with follow-up results:

≥ 4 pCi/L _____ < 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? _____

Individual who installed mitigation

Name _____ Organization/Company _____

What was the cost of the installation and/or HVAC service work, to mitigate radon? _____

What is the known or anticipated annual operating cost of mitigation (estimate)? _____

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
June 2021
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.

March 30, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:
833
CGMS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152975	301B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152976	302B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152973	303B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	0.7 ± 0.4	2022-03-30
11152974	304B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152727	A105	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152729	A110	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152730	A110	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152726	A111	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.9 ± 0.6	2022-03-30
11152725	A114	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152724	A116	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152722	A120	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152723	A123	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152728	A124	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152720	A130	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152718	A131	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152717	A132	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152716	A133	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152715	A134	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152714	A135	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152713	A136	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152710	A137	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152712	A139	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152721	A142	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152711	A144	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152743	B101	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.6 ± 0.5	2022-03-30
11152744	B101	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152742	B102	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152741	B103	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.6 ± 0.5	2022-03-30
11152740	B105	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152738	B106	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152737	B108	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152734	B109	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	1.1 ± 0.5	2022-03-30
11152735	B110	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152739	B113	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152733	B114	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152731	B121	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.9 ± 0.5	2022-03-30
11152755	B128	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30

March 30, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:
833
CGMS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152757	C101	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152756	C102	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152758	C103	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152759	C104	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152760	C105	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.5 ± 0.5	2022-03-30
11152761	C107	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152762	C110	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152763	C110	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152764	C113	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152765	C114	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.6 ± 0.5	2022-03-30
11152767	C115	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.1 ± 0.6	2022-03-30
11152768	C116	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152769	C117	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152770	C118	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152771	C119	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152773	C120	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152772	C120	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152766	C126	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152778	CAFERTRIA	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.6 ± 0.5	2022-03-30
11152777	D103	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152775	D114	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152774	D115	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152705	D133	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.7 ± 0.5	2022-03-30
11152703	D134	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152702	D136	2022-03-22 @ 12:00 pm	2022-03-24 @ 12:00 pm	< 0.3	2022-03-30
11152704	D138	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152708	D143	2022-03-22 @ 12:00 pm	2022-03-24 @ 12:00 pm	< 0.3	2022-03-30
11152707	D144	2022-03-22 @ 12:00 pm	2022-03-24 @ 12:00 pm	< 0.3	2022-03-30
11152782	F110	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152785	G106	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152784	G108	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152781	G140	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.2 ± 0.6	2022-03-30
11152780	GYM A	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.7 ± 0.5	2022-03-30
11152783	GYM C	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152736	H103	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152732	H107	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152709	HEALTH OFFICE	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.9 ± 0.6	2022-03-30

March 30, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:
833
CGMS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152745	J102	2022-03-22 @ 12:00 pm	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152746	J104	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152747	J105	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152749	J106	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.2 ± 0.5	2022-03-30
11152748	J108	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.3 ± 0.6	2022-03-30
11152750	J109	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152751	J110	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	0.9 ± 0.6	2022-03-30
11152752	J111	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.0 ± 0.5	2022-03-30
11152754	J112	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152753	J112	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	1.2 ± 0.5	2022-03-30
11152776	MEDIA CENTRR	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152701	OFFICE	2022-03-22 @ 11:00 am	2022-03-24 @ 12:00 pm	< 0.3	2022-03-30
11152779	WEIGHT ROOM	2022-03-22 @ 1:00 pm	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30

Air Chek 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498