

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 Point Douglas Rd, Cottage Grove, MN 55016

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

Person(s) Deploying or Retrieving Test Devices¹

Name Wendy German Organization/Company Meridian, 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 District Service Center
School District & District Number South Washington County - District 833
Building Address 7362 E Point Douglas Rd Cottage Grove, MN 55016

Test Kit Manufacturer Air Check Device name Pro Check

Date of Kit Retrieval (MM/DD/YY) 03/31/22 Length of Test (days) 2

How many rooms were tested? 47

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.

April 4, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:

833

DSC

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152990	114 MIDDLE	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.6 ± 0.4	2022-04-04
11152391	114 SOUTH	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152394	301Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153078	302Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153073	303Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11152987	A114 NORTH	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152388	A123	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.6 ± 0.4	2022-04-04
11152387	A124	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.6 ± 0.4	2022-04-04
11152393	A125	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.6 ± 0.4	2022-04-04
11152379	A144	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.7 ± 0.4	2022-04-04
11152380	A145	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.9 ± 0.4	2022-04-04
11152992	A146	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.7 ± 0.4	2022-04-04
11152993	A146B	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.8 ± 0.4	2022-04-04
11152994	A146B	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152999	A147	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152397	A148	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152593	A149	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11153192	A150	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152594	A151	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152590	A152	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152587	A153	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152588	A153	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152598	A155	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152599	A156	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152381	A157 EAST	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152998	A157 MID	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.7 ± 0.4	2022-04-04
11152600	A157 WEST	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11153071	A161B	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11153077	A165	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	0.7 ± 0.4	2022-04-04
11153072	A166	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11153069	A167	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	0.6 ± 0.4	2022-04-04
11153064	A167	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11153070	A167A	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152400	BAKER	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152995	BLACKBURN	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152383	BOARD ROOM	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152378	BOARD ROOM	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04

April 4, 2022

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Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11153000	CAFETERIA	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152386	CAFETERIA	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152395	CONFERENCE A	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152389	CONFERENCE D	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152385	CURRICULUM	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.8 ± 0.4	2022-04-04
11152984	DAY	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11153191	FISHBOWL	2022-03-29 @ 1:00 pm	2022-03-31 @ 2:00 pm	< 0.3	2022-04-04
11152996	KEAN	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152382	MAIN LOBBY	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.5 ± 0.4	2022-04-04
11152997	MEDIA	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152988	PYAN	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152985	WITHDPOON	2022-03-29 @ 1:00 pm	2022-03-31 @ 1:00 pm	0.5 ± 0.4	2022-04-04

April 4, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:

833

DSC

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152384	GROUNDNS	2022-03-29 @ 12:00 pm	2022-03-31 @ 3:00 pm	2.0 ± 0.4	2022-04-04
11152989	HINES	2022-03-29 @ 12:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11152986	LISA	2022-03-29 @ 12:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04
11152390	MAINTENANCE	2022-03-29 @ 12:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11152396	NAPOLEON	2022-03-29 @ 12:00 pm	2022-03-31 @ 3:00 pm	0.5 ± 0.4	2022-04-04
11152398	PETE	2022-03-29 @ 12:00 pm	2022-03-31 @ 3:00 pm	1.3 ± 0.4	2022-04-04
11152399	UECKER	2022-03-29 @ 12:00 pm	2022-03-31 @ 1:00 pm	< 0.3	2022-04-04

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