

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 S. Cottage Grove, MN 55016

Phone 651-425-6277 Email wgerman@sdwashco.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 Liberty Ridge Elementary

School District & District Number South Washington County - District 833

Building Address 11395 Eagle View Blvd, Woodbury, MN 55129

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? 63

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
LRES

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11153087	301Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153088	302Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153083	303Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153086	304Z	2022-03-29 @ 2:00 pm	2022-03-31 @ 3:00 pm	< 0.3	2022-04-04
11153172	A003	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.6 ± 0.4	2022-04-04
11153171	A004	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.7 ± 0.4	2022-04-04
11153152	A006	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.7 ± 0.4	2022-04-04
11153166	A008	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.6 ± 0.4	2022-04-04
11153165	A010	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153164	A011	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153163	A014	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.7 ± 0.4	2022-04-04
11153162	A016	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.5 ± 0.4	2022-04-04
11153158	A018	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153157	A021	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.7 ± 0.4	2022-04-04
11153174	B111	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153179	B111	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153154	B115	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.6 ± 0.4	2022-04-04
11153153	B125	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153151	B126	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153108	C101	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153115	C103	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153110	C103	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153117	C104	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153120	C106	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153119	C106	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153118	C107	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153123	C108	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153122	C109	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153116	C111	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153114	C112	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153113	C114	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153111	C115	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153112	C116	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153102	C118	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153109	C119	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153160	CAFETERIA	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	0.7 ± 0.4	2022-04-04
11153155	CONFERENCE ROOM	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04

April 4, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:

833

LRES

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11153126	D103	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153124	D108	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153125	D116	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153127	D119	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153146	D122	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153156	D123	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153145	D124	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153150	D125	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153149	D126	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153106	D130	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153107	D131	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153128	D136	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153121	D137	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153147	E101	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153144	E101	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153137	E103	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153139	E104	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153140	E104	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153131	E106	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153132	E107	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153133	E108	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153134	E109	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153135	E111	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153141	E112	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153142	E114	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153138	E115	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153143	E116	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153148	E118	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153130	E119	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153159	GYM A	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153173	GYM C	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153129	MEDIA CENTER	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153136	MEDIA CENTER	2022-03-29 @ 9:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153105	MULTI PURPOSE	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153104	NURSES	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	0.6 ± 0.4	2022-04-04
11153101	OFFICE	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04
11153103	PRINCIPAL OFFICE	2022-03-29 @ 8:00 am	2022-03-31 @ 9:00 am	< 0.3	2022-04-04