

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@sowabco.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 Park High School

School District & District Number South Washington County District 833

Building Address 8040 80th St S, Cottage Grove, MN 55016

Test Kit Manufacturer AIR CHEK Device name ProChek

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

How many rooms were tested? 86

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

★ Missing rooms will be re-tested in November, Main Gym + Activities Center

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
PHS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152901	101	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.1 ± 0.5	2022-03-30
11152905	101	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152612	102	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152611	102A OFFICE	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152906	103	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	0.9 ± 0.5	2022-03-30
11152605	104	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152902	105	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	0.6 ± 0.5	2022-03-30
11152604	106	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	0.6 ± 0.5	2022-03-30
11152603	106 OFFICE	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152904	107	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152903	109	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.0 ± 0.5	2022-03-30
11152909	109	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	0.8 ± 0.5	2022-03-30
11152601	111	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152614	112	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.6 ± 0.5	2022-03-30
11152602	113	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152610	114	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.6 ± 0.5	2022-03-30
11152606	115	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152609	116	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152607	117	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.5 ± 0.6	2022-03-30
11152615	118	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152608	119	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152617	120	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152616	121	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.9 ± 0.5	2022-03-30
11152624	122	2022-03-22 @ 9:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152622	123	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.0 ± 0.6	2022-03-30
11152623	123	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.1 ± 0.5	2022-03-30
11152638	124	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.1 ± 0.6	2022-03-30
11152625	125	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.9 ± 0.6	2022-03-30
11152633	126	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.8 ± 0.5	2022-03-30
11152639	126	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.3 ± 0.6	2022-03-30
11152630	127	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152632	128	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.3 ± 0.5	2022-03-30
11152631	129	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.9 ± 0.5	2022-03-30
11152655	130	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152657	131	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	1.0 ± 0.5	2022-03-30
11152656	132	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	0.6 ± 0.5	2022-03-30
11152643	133	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30

Radon test result report for:**833****PHS**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152650	134	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	0.9 ± 0.6	2022-03-30
11152636	135	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152654	136	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.0 ± 0.6	2022-03-30
11152647	137	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.1 ± 0.6	2022-03-30
11152649	138	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152642	139	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152648	139	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152651	158	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.5 ± 0.6	2022-03-30
11152644	160	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	1.7 ± 0.6	2022-03-30
11152646	164	2022-03-22 @ 9:00 am	2022-03-24 @ 2:00 pm	0.7 ± 0.5	2022-03-30
11152645	165	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.2 ± 0.5	2022-03-30
11152635	166	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152637	167	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	2.3 ± 0.6	2022-03-30
11152634	168	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152629	169	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.6 ± 0.6	2022-03-30
11152626	170	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152628	171	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152618	172	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	0.8 ± 0.6	2022-03-30
11152627	173	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.7 ± 0.6	2022-03-30
11152641	174	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152620	175	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.2 ± 0.6	2022-03-30
11152621	176	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152640	177	2022-03-22 @ 9:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.5	2022-03-30
11152688	181	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152689	183	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152697	201	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.7 ± 0.5	2022-03-30
11152698	217	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152691	228	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.9 ± 0.5	2022-03-30
11152692	240	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.9 ± 0.5	2022-03-30
11152965	300B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152959	301B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152960	302B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152971	303B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152966	304B	2022-03-23 @ 1:00 pm	2022-03-25 @ 6:00 pm	< 0.3	2022-03-30
11152683	ACTIVITIES CENTER 2	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152690	ATHLETIC DIRECTOR	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152679	ATTENDANCE OFFICE	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30

March 30, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:

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PHS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11152686	AUDITORIUM	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152687	BAND	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152685	BAND	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.6 ± 0.5	2022-03-30
11152671	BODURTHA	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	0.9 ± 0.5	2022-03-30
11152674	CAFETERIA	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152652	CONF ROOM A	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152662	COUNSELOR ROSKOWINSKI	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.4 ± 0.5	2022-03-30
11152663	COUNSELOR SCHRANKLER	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152664	DURAND	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152684	GYMNASTICS	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	1.5 ± 0.6	2022-03-30
11152668	HEALTH OFFICE	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.0 ± 0.5	2022-03-30
11152672	HOLUB	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152678	HUNT	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.0 ± 0.6	2022-03-30
11152695	INCLUSION CENTER	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152907	MAIN OFFICE	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.4 ± 0.6	2022-03-30
11152653	MEDIA CENTER	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	1.0 ± 0.6	2022-03-30
11152658	MEDIA CENTER	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	< 0.3	2022-03-30
11152659	MEDIA COMPUTER	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	0.7 ± 0.6	2022-03-30
11152660	MEDIA SPECIALIST	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	1.6 ± 0.6	2022-03-30
11152680	MYLES	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	???? IF1	2022-03-30
11152696	OFFICE 180	2022-03-22 @ 11:00 am	2022-03-24 @ 2:00 pm	0.7 ± 0.5	2022-03-30
11152666	POWERS	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152908	PRINCIPALS OFFICE	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.5 ± 0.6	2022-03-30
11152613	PSYCH MULLINAX	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	1.3 ± 0.6	2022-03-30
11152619	PSYCH STRASH	2022-03-22 @ 8:00 am	2022-03-24 @ 11:00 am	0.8 ± 0.5	2022-03-30
11152673	ROMAIN ASST PRINCIPAL	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30
11152677	SCULLIN STOKES	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	0.9 ± 0.5	2022-03-30
11152675	SRO	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152670	STIEBER	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.0 ± 0.5	2022-03-30
11152669	SXIONG	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152661	TECH SPECIALIST	2022-03-22 @ 10:00 am	2022-03-24 @ 11:00 am	2.4 ± 0.6	2022-03-30
11152676	WEIGHT ROOM	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	< 0.3	2022-03-30
11152681	WRESTLING	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	1.4 ± 0.6	2022-03-30
11152665	XIONG	2022-03-22 @ 10:00 am	2022-03-24 @ 2:00 pm	0.8 ± 0.5	2022-03-30