

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@sdwashed.org

Person(s) Deploying or Retrieving Test Devices¹

Name David Slomkowski Organization/Company Meridian, RMEA-00449

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 Red Rock Elementary

School District & District Number South Washington County - District 833

Building Address 3311 Commonwealth Ave, Woodbury, MN 55125

Test Kit Manufacturer AIRCHECK Device name PROCHECK

Date of Kit Retrieval (MM/DD/YY) 03/30/22 Length of Test (days) 2

How many rooms were tested? 60

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.

Laboratory Analysis Report - Red Rock Elementary

11152494	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	MAIN OFFICI	1 < 0.3	
11152495	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	PRINCIPAL	1 < 0.3	
11152496	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	NURSE	1	1
11152497	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	A115 STAFF	1	0.5
11152498	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	A130 CUST	1	0.7
11152499	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	A106 GYM A	1	1
11152500	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	A106 GYM C	1 < 0.3	
11152501	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B115	1	0.6
11152502	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B115	1	0.8
11152503	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B111	1	0.6
11152504	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B111	1 < 0.3	
11152505	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B128	1	0.9
11152506	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B127	1	0.9
11152507	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B126	1	0.8
11152508	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B125	1	1
11152509	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	B123	1 < 0.3	
11152510	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	D128	1	1.2
11152511	2022-03-28	11:00 am	2022-03-30	12:00 pm	67 RED ROCK ELEM	D130A	1	0.8
11152512	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	B130	1	1
11152513	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	B130A	1	0.7
11152514	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D122	1	0.8
11152515	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D124	1	1.1
11152516	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D125	1	0.6
11152517	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D126	1 < 0.3	
11152518	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	MEDIA CENT	1	0.9
11152519	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D127	1 < 0.3	
11152520	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D133	1	0.6
11152521	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D131A	1	1
11152522	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	SERVER	1	1.6
11152523	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D131	1	1
11152524	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D130	1	0.9
11152525	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C101	1	0.8

11152526	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C101	1	0.7
11152527	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C116	1 < 0.3	
11152528	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C103	1	1.2
11152529	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C115	1 < 0.3	
11152530	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C114	1	0.6
11152531	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C112	1	0.9
11152532	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C118	1	0.9
11152533	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C119	1	0.7
11152534	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C104	1	0.7
11152535	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C104	1 < 0.3	
11152536	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C111	1	0.8
11152537	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C109	1 < 0.3	
11152538	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C108	1	0.5
11152539	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C107	1	0.8
11152540	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	C106	1 < 0.3	
11152541	2022-03-28	12:00 pm	2022-03-30	12:00 pm	67 RED ROCK ELEM	D137	1 < 0.3	
11152542	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	D103	1	1.1
11152543	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	D108	1	1.3
11152544	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	D142	1	0.9
11152545	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	D116	1	1.2
11152546	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	D136	1	0.9
11152547	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E106	1	0.9
11152548	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E107	1	0.8
11152549	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E108	1 < 0.3	
11152550	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E108	1	1
11152551	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E109	1	0.5
11152552	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E111	1	1.1
11152553	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E119	1	0.8
11152554	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E118	1	0.5
11152555	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E104	1	1.4
11152556	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E103	1	1.5
11152557	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E103	1	1.1
11152558	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E112	1	0.6

11152559	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E114	1 < 0.3
11152560	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E115	1 < 0.3
11152561	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E115	1 0.9
11152562	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E116	1 < 0.3
11152563	2022-03-28	1:00 pm	2022-03-30	1:00 pm	67 RED ROCK ELEM	E101	1 < 0.3