



School Radon Testing Reporting Form

General Instructions

According to MS 123B.571, radon testing conducted in public school buildings eligible for health and safety (i.e., not charter schools) must be reported to the Minnesota Department of Health.

For the purpose of this form, a building is defined as an occupied facility that has a unique address, including administrative buildings. A building could be a single structure or a complex of structures. For reference, all district owned buildings entered on the Minnesota Department of Education "Facilities Age and Square Footage Report" should be utilized.

Please submit information about the most recent round or cycle of testing conducted for each building, unless this was already reported to MDH in the 4/4/11 survey. We do not need details of prior rounds of testing.

1. Submit summary information and raw data if either of the following apply:
 - a. Radon testing has been completed in a building since the MDH 'School Radon Testing Survey' dated April 4, 2011, or
 - b. Radon testing was completed at some time previously and your district did not report radon testing in the MDH 'School Radon Testing Survey' dated April 4, 2011.
2. Complete one survey for each building tested
3. Submit the survey, raw data (e.g., laboratory analysis report) and a building map to MDH by email, to health.indoorair@state.mn.us
4. If follow-up testing, mitigation, and/or post-mitigation testing is not yet completed, please submit a completed form and raw data when the work is completed.

Contact Person for this Form

Name: DAMIEN NELSON

Phone: 651-425-6294

Email: Dnelson6@sowashco.org

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

Radon Results for Each School Building

- 1. District Name & Number: South Washington County / ISD-833
- 2. School Building Name: Valley Crossing Elementary
- 3. School Building Address: 9900 Park Crossing - Woodbury, MN 55125
- 4. What type of test kit was used? Manufacturer: Acustar Device name: Scintillation

Comments: N/A

- 5. When were the test kits retrieved? 03-2018 (month/year)
More than one date can be entered if parts of buildings were tested at different times

Comments: N/A

- 6. How long were the test kits deployed in the rooms? 2 (days)
More than one number can be noted if durations varied

Comments: N/A

- 7. Was testing conducted over:
a. Weekends? Yes ___ No b. Holidays or Breaks? Yes ___ No

Comments: N/A

- 8. Were all frequently-occupied rooms in contact with the ground tested? Yes No ___
This includes: 1) rooms on grade and; 2) rooms above unoccupied spaces that are in contact with the ground, such as rooms above storage rooms, crawl spaces, tunnels, and boiler rooms. If only a sample or portion of rooms were tested, then respond with 'no'.

Comments: N/A

- 9. How many frequently-occupied rooms were tested? 47

Comments: N/A

- 10. How many frequently-occupied rooms were at or above four picocuries per liter (≥ 4 pCi/L)? 0

Comments: N/A

- 11. Were test results reported at a school board meeting? Yes No ___
If results will be reported at the next meeting, note in comments the month and year of the scheduled meeting in the comments section.

Comments: April 2018

If one or more rooms ≥ 4 pCi/L, complete Questions 12-14.

12. How many of the rooms ≥ 4 pCi/L had follow-up testing results that were:

- a. ≥ 4 pCi/L _____ b. < 4 pCi/L _____ c. not tested _____

'Follow-up' testing means testing done, prior to any radon mitigation, to confirm or verify initial test results in those rooms ≥ 4 pCi/L are, in fact, ≥ 4 pCi/L. If a continuous radon monitor (CRM) was used, indicate concentration during occupied times. If no follow-up testing was done, write the number of rooms not tested. If follow-up testing will be done in the future, note in comments the planned month and year in the comments section.

Comments: _____

13. How many of the rooms ≥ 4 pCi/L:

- a. were mitigated? _____ b. had other corrective measures? _____

'Mitigated' means building changes such as adjusting the existing HVAC system, increasing fresh air ventilation rate, balancing air flow to rooms, or other such modifications. 'Other corrective measures' could include moving staff out of a room and making a room unoccupied or trying to seal radon entry points. If mitigation or other corrective measure(s) will be completed in the future, note in comments the planned month and year in the comments section.

Comments: _____

14. How many rooms re-tested after mitigation were:

- a. ≥ 4 pCi/L _____ b. < 4 pCi/L _____ c. not tested _____

If post-mitigation re-testing will be completed in the future, note the planned month and year in the comments section.

Comments: _____

N/A

NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017

EPA Method #402-R-92-004
Liquid Scintillation
NRPP Device Code 8088
NRSB Device Code 12193

Laboratory Report for:

Property Tested: Project # 18-01-07

Damien Nelson
7362 East Point Douglas Road South
Cottage Grove MN 55016

Valley Crossing Elementary
9900 Park Crossing
Saint Paul MN 55125

Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2245996	3669413	03/06/2018 8:40 am	03/09/2018 11:22 am	Bldg. DO First Floor Damiens Office	0.4
2245997	3669357	03/07/2018 9:33 am	03/09/2018 10:10 am	Bldg. VCE First Floor Main Office	< 0.4
2245998	3669359	03/07/2018 9:37 am	03/09/2018 10:14 am	Bldg. VCE Room A102	0.5
2245999	3669360	03/07/2018 9:39 am	03/09/2018 10:14 am	Bldg. VCE Room A103	0.7
2246000	3669350	03/07/2018 9:40 am	03/09/2018 10:15 am	Bldg. VCE Room A104	0.8
2246001	3669349	03/07/2018 9:41 am	03/09/2018 10:16 am	Bldg. VCE Room A105	0.6
2246002	3669348	03/07/2018 9:42 am	03/09/2018 10:17 am	Bldg. VCE Room A106	0.7
2246003	3669347	03/07/2018 9:44 am	03/09/2018 10:17 am	Bldg. VCE Room A107	0.5
2246004	3669346	03/07/2018 9:45 am	03/09/2018 10:18 am	Bldg. VCE Room A108	0.6

Comment: Confidential: Release results to client only South Washington County Schools was emailed a copy of this report.

Distributed by: South Washington County Schools

Date Received: 03/15/2018 Date Logged: 03/15/2018 Date Analyzed: 03/16/2018 Date Reported: 03/16/2018

Report Reviewed By: Michel Cleveland

Report Approved By: 

Shawn Price, Director of Laboratory Operations, AccuStar Labs

Disclaimer:

The uncertainty of this radon measurement is +/- 10 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

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Valley Crossing Elem
9900 Park Crossing
Woodbury MN 55125

Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2246990	3669345	03/07/2018 9:47 am	03/09/2018 10:19 am	Bldg. VCE Floor 1 Room A109	0.6
2246991	3669344	03/07/2018 9:48 am	03/09/2018 10:19 am	Bldg. VCE Floor 1 Room A110	0.6
2246992	3669343	03/07/2018 9:50 am	03/09/2018 10:20 am	Bldg. VCE Floor 1 Room A111	0.6
2246993	3669342	03/07/2018 9:52 am	03/09/2018 10:23 am	Bldg. VCE Floor 1 Room A112	< 0.4
2246994	3669341	03/07/2018 9:55 am	03/09/2018 10:22 am	Bldg. VCE Floor 1 Room A132	0.8
2246995	3669331	03/07/2018 9:57 am	03/09/2018 10:25 am	Bldg. VCE Floor 1 Room A114	0.4
2246996	3669332	03/07/2018 9:58 am	03/09/2018 10:26 am	Bldg. VCE Floor 1 Room B111	0.5
2246997	3669333	03/07/2018 9:59 am	03/09/2018 10:27 am	Bldg. VCE Floor 1 Room B110	0.8
2246998	3669334	03/07/2018 10:01 am	03/09/2018 10:28 am	Bldg. VCE Floor 1 Room B109	0.4
2246999	3669335	03/07/2018 10:02 am	03/09/2018 10:28 am	Bldg. VCE Floor 1 Room B108	< 0.4

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Woodbury MN 55125

Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2246978	3669336	03/07/2018 10:04 am	03/09/2018 10:29 am	Bldg. VCE Floor 1 Room B107	0.7
2246979	3669337	03/07/2018 10:05 am	03/09/2018 10:30 am	Bldg. VCE Floor 1 Room B106	0.5
2246980	3669338	03/07/2018 10:06 am	03/09/2018 10:31 am	Bldg. VCE Floor 1 Room B105	0.4
2246981	3669339	03/07/2018 10:07 am	03/09/2018 10:32 am	Bldg. VCE Floor 1 Room B104	0.6
2246982	3669340	03/07/2018 10:08 am	03/09/2018 10:32 am	Bldg. VCE Floor 1 Room B103	0.6
2246983	3669321	03/07/2018 10:10 am	03/09/2018 10:34 am	Bldg. VCE Floor 1 Room B102	0.5
2246984	3669322	03/07/2018 10:10 am	03/09/2018 10:34 am	Bldg. VCE Floor 1 Room B101	0.7
2246985	3669323	03/07/2018 10:12 am	03/09/2018 10:35 am	Bldg. VCE Floor 1 Room B132	0.4
2246986	3669324	03/07/2018 10:15 am	03/09/2018 10:36 am	Bldg. VCE Floor 1 Room B112	0.5
2246987	3669325	03/07/2018 10:17 am	03/09/2018 10:38 am	Bldg. VCE Floor 1 Media Center	0.7

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Report Approved By: [Signature]

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Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2246020	3669316	03/07/2018 10:30 am	03/09/2018 10:47 am	Bldg. VCE First Floor Room C102	0.7
2246021	3669317	03/07/2018 10:30 am	03/09/2018 10:47 am	Bldg. VCE First Floor Room C101	< 0.4
2246022	3669318	03/07/2018 10:33 am	03/09/2018 10:48 am	Bldg. VCE First Floor Room C132	0.6
2246023	3669319	03/07/2018 10:35 am	03/09/2018 10:50 am	Bldg. VCE First Floor Room C114	1.1
2246024	3669320	03/07/2018 10:39 am	03/09/2018 10:56 am	Bldg. VCE First Floor Room D165	< 0.4
2246025	3669301	03/07/2018 10:40 am	03/09/2018 10:56 am	Bldg. VCE First Floor Room D167	0.4
2246026	3669303	03/07/2018 10:44 am	03/09/2018 10:54 am	Bldg. VCE First Floor Room D179	0.4
2246027	3669302	03/07/2018 10:44 am	03/09/2018 10:53 am	Bldg. VCE First Floor Room D180	0.7

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2245972	3669326	03/07/2018 10:18 am	03/09/2018 10:39 am	Bldg. VCE First Floor Room C111	0.6
2245973	3669327	03/07/2018 10:19 am	03/09/2018 10:39 am	Bldg. VCE First Floor Room C110	0.6
2245974	3669328	03/07/2018 10:21 am	03/09/2018 10:41 am	Bldg. VCE First Floor Room C109	0.8
2245975	3669329	03/07/2018 10:22 am	03/09/2018 10:41 am	Bldg. VCE First Floor Room C108	< 0.4
2245976	3669330	03/07/2018 10:23 am	03/09/2018 10:42 am	Bldg. VCE First Floor Room C112	0.5
2245977	3669311	03/07/2018 10:24 am	03/09/2018 10:43 am	Bldg. VCE First Floor Room C107	0.6
2245978	3669312	03/07/2018 10:25 am	03/09/2018 10:44 am	Bldg. VCE First Floor Room C106	0.6
2245979	3669313	03/07/2018 10:26 am	03/09/2018 10:45 am	Bldg. VCE First Floor Room C105	1.0
2245980	3669314	03/07/2018 10:27 am	03/09/2018 10:45 am	Bldg. VCE First Floor Room C104	0.5
2245981	3669315	03/07/2018 10:28 am	03/09/2018 10:46 am	Bldg. VCE First Floor Room C103	0.4

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