



School Radon Training & Support System 2022–23 School District Radon Testing Report

District: Bondurant-Farrar CSD **Report Date:** 10/09/2023
Address: 300 Garfield St. SW, Bondurant, IA, 50035 **Phone:** 5159677819
Superintendent: Richard Powers **Email:** powersr@bfschools.org

Congratulations on preventing lung cancer in your school district and meeting the requirements of the Gail Orcutt School Radon Safety Act (Iowa House File 2412) by testing for radon. You now have peace of mind that your students, staff and community are learning in spaces that test below the U.S. Environmental Protection Agency's radon action level of 4.0 pCi/L. Thank you!

This School District Radon Testing Report and attached Radon Testing Results Summary by Building(s) provide a nutshell of test results to share on your website. With this report, your 2022–23 radon testing is officially complete. However your school radon rep, Julie Weisshaar, will continue to be here for you throughout the year to answer any additional questions at juliew@energyais.org or (515) 635-3277.

1.	Does the public school district have a radon plan and schedule for short-term tests for radon gas to be performed at each attendance center under its control at least once by July 1, 2027, and at least once every five years thereafter?	Y
2.	Does the public school publish (radon) testing results on the district's internet site in a timely manner?	Y
3.	Have district employees who conducted testing completed a school radon testing training program approved by the department of education and the department of public health? Name of program: School Radon Training & Support System through Energy Association of Iowa Schools	Y
4.	Were second short-term tests for radon conducted in spaces with results at or above four picocuries per liter within sixty days of the first test?	Y
5.	Was a radon mitigation plan developed within two years of the first test if averaged results of first and second tests were at or above four picocuries per liter?	N/A
6.	Was the corrective measure(s) and/or active mitigation identified in the developed radon mitigation plan to bring results below 4pCi/l completed within two years.	N/A
7.	The School Radon Training & Support System was developed by Energy Association of Iowa Schools in accordance to Radon Mitigation Standards for Schools and Large Buildings (MALB 2014 with 2021 revisions) from The American National Standards Institute (ANSI) and American Association of Radon Scientists and Technologists (AARST). All new school construction in our public school district will incorporate radon resistant construction techniques.	Y

Thank you for participating in the 2022–23 School Radon Training & Support System. We hope we have earned the opportunity to work with you again in the future.

Name	Anderson Elementary School	District	Bondurant-Farrar CSD
Address	400 Garfield ST. SW IA, Bondurant, 50035	Scope	☒ All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Conducted By	Mel Hewitt	Phone	515-967-7494
# Test Kits Used	64	Dates	01/16/2023 - 01/20/2023

Test Results

Test 1:	# Rooms Tested:	61	#Rooms 4.0 pCi/L or above:	0
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Quality Controls

Testing was conducted on weekdays when school was in session. Closed building conditions were maintained. Advanced notification was given to staff, teachers and building managers. Blanks and duplicates were deployed. Routine maintenance including HVAC inspection and service per best practice occurred prior to testing.

Notes

No further testing is necessary for 5 years or per district's School Radon Plan Testing Rotation Calendar.

Next Steps

Re-test any mitigated spaces every 2 years. Re-test after any major renovations to the building or HVAC systems. Allow Energy Association of Iowa Schools to remind your school district when it's time to once again participate in the School Radon Training & Support System!

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Name	Bondurant - Farrar Intermediate	District	Bondurant-Farrar CSD
Address	300 Garfield ST. SW IA, Bondurant, 50035	Scope	☒ All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Conducted By	Mel Hewitt	Phone	515-967-7494
# Test Kits Used	86	Dates	01/16/2023 - 02/24/2023

Test Results

Test 1:	# Rooms Tested:	84	#Rooms 4.0 pCi/L or above:	1
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Quality Controls

Testing was conducted on weekdays when school was in session. Closed building conditions were maintained. Advanced notification was given to staff, teachers and building managers. Blanks and duplicates were deployed. Routine maintenance including HVAC inspection and service per best practice occurred prior to testing.

Notes

No further testing is necessary for 5 years or per district's School Radon Plan Testing Rotation Calendar.

Please note that the above test results included (a) second short-term(s) within 60 days in spaces with results at or above the EPA'S action level of 4 pCi/l

Average of two test result(s) was below 4 pCi/l. No further testing is necessary.

Initial elevations were fixed with the following basic corrective measures:

- Sealing cracks or other openings in block walls and foundation

Next Steps

Re-test any mitigated spaces every 2 years. Re-test after any major renovations to the building or HVAC systems. Allow Energy Association of Iowa Schools to remind your school district when it's time to once again participate in the School Radon Training & Support System!

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