Energy Association of Iowa Schools

Team workspace: 301 W. Montgomery Street, Suite 2, Creston, IA 50801
Organization phone: (515) 635-3277 • Web: https://energyais.org

School Radon Training & Support System
2024–25 School District Radon Testing Report

District:	South Winneshiek CSD	**Report Date:**	03/05/2025
Address:	304 S Webster St, Calmar, IA, 52132	**Phone:**	5635623269
Superintendent:	Kris Einck	**Email:**	keinck@swinn.k12.ia.us

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 2024–25 radon testing is officially complete. However your school radon rep, Keith T , will continue to be here for you throughout the year to answer any additional questions at keitht@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.	Y
7.	All new school construction in our public school district will incorporate radon resistant construction techniques.	Y

Thank you for participating in the 2024–25 School Radon Training & Support System. We hope we have earned the opportunity to work with you again in the future.

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).

© Energy Association of Iowa Schools • https://energyais.org

Radon Testing Results Summary by Building | 1 of 2

Report Date 03/05/2025

Name	South Winneshiek Elementary School	**District**	South Winneshiek CSD
Address	Po Box 298 IA, Ossian, 52161	**Scope**	☑ All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Conducted By	Larry Trende	**Phone**	5635623226
# Test Kits Used	34	**Dates**	12/09/2024 - 01/24/2025

Test Results

Test 1:	**# Rooms Tested:**	30	**#Rooms 4.0 pCi/L or above:**	1
Test 2:	**# Rooms Tested:**	4	**#Rooms 4.0 pCi/L or above:**	0

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.

Due to corrective measures changing initial test conditions by decreasing the entry of radon into the building, the tests after completed corrective measures were averaged to determine final results

Initial elevations were fixed with the following basic corrective measures:

- Ventilation adjustments
- Sealing cracks or other openings in 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!

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).

© Energy Association of Iowa Schools • https://energyais.org

Radon Testing Results Summary by Building |

Report Date 03/05/2025

Name	South Winneshiek Jr./Sr. School	**District**	South Winneshiek CSD
Address	Po Box 430 IA, Calmar, 52132	**Scope**	☑ All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Conducted By	Larry Trende	**Phone**	5635623226
# Test Kits Used	51	**Dates**	12/09/2024 - 12/13/2024

Test Results

Test 1:	**# Rooms Tested:**	48	**#Rooms 4.0 pCi/L or above:**	0

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!

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).

© Energy Association of Iowa Schools • https://energyais.org