



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

District:	Tripoli CSD	Report Date:	08/02/2023	
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**Address:** 209 8th Ave SW, Tripoli, IA, 50676-9662 **Phone:** 3198824202

**Superintendent:** Jay Marley **Email:** marleyj@tripoli.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 2022–23 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.	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?	
2.	Does the public school publish (radon) testing results on the district's internet site in a timely manner?	Υ
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?	N/A
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.	All new school construction in our public school district will incorporate radon resistant construction techniques.	Υ

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.

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).

## Radon Testing Results Summary by Building

1 of 2

**Report Date** 08/02/2023

Name	Tripoli Elementary School	District	Tripoli CSD
Address	309 9th Ave SW IA, Tripoli, 50676	Scope	All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Conducted By	Timothy Flaig	Phone	3198824202
# Test Kits Used	41	Dates	12/12/2022 - 12/16/2022

### **Test Results**

Test 1: # Rooms Tested: 41 #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!

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# **Radon Testing Results Summary by Building**

2 of 2

**Report Date** 08/02/2023

Tripoli Middle/Sr High School	District	Tripoli CSD
209 8th Ave SW IA, Tripoli, 50676	Scope	All regularly occupied rooms in contact with the ground, or above spaces in contact with the ground, were tested.
Timothy Flaig	Phone	3198824202
76	Dates	12/12/2022 - 12/16/2022
	209 8th Ave SW IA, Tripoli, 50676  Timothy Flaig	209 8th Ave SW IA, Tripoli, 50676  Timothy Flaig  Phone

### **Test Results**

Test 1: # Rooms Tested: 76 #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!

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