



MANKATO AREA PUBLIC SCHOOLS

Annual Radon Report

March 6, 2023



Radon in Schools

Minnesota Statute 123B.571 states, school districts that receive health and safety revenue to conduct radon testing must conduct the testing according to the state's 'Radon Testing Plan'.

- Completed every 5-years
- Testing and mitigation must be conducted by licensed individuals
- Short-term test conducted between November 1 and March 31
- Test completed during school days or when HVAC is running
- Test ground floor and 10% of upper floor rooms
- Follow-up testing in rooms that have radon > 4 pCi/L
- Report all radon test results to MDH
- Report radon test results at a school board meeting

Radon in Schools



GROUP 1	
West High School	2022
Washington Elementary	2022
Dakota Meadows Middle School	2022
District Office	2022
GROUP 2	
East High School	2023
Roosevelt Elementary	2023
Rosa Parks Elementary	2023

GROUP 3	
Lincoln Community Center	2024
Kennedy Elementary	2024
Monroe Elementary	2024
Hoover Elementary	2024
GROUP 4	
Eagle Lake Elementary	2025
Bridges Community School	2025
Prairie Winds Middle School	2025

GROUP 5	
Jefferson Elementary	2026
Franklin Elementary	2026
Futures	2026
Early Childhood Center	2026
Northport Warehouse	2026
Family Learning Center	2026

Radon in Schools



Short-Term Test - January 23, 2023 to January 26, 2023		Passing Sample	Passing Sample	Passing Sample	Samples Requiring Follow-up Testing	Follow-up Testing Results - Occupied Radon Level
Building Name	Total Samples	0.0-1.9 pCi/L	2.0-2.9 pCi/L	3.0-3.9 pCi/L	≥ 4 pCi/L	3 day continuous sampling
East High School	166	161	1	1	1	1
Roosevelt Elementary	37	7	1	20	9	8
Rosa Parks Elementary	50	50	0	0	0	0



Radon in Schools

Follow-up Testing

3-Day Continuous Monitoring - February 13, 2023 to February 16, 2023		Passing Sample	Passing Sample	Passing Sample	Samples Requiring Follow-up Testing	Follow-up Testing Results - Occupied Radon Level
Building Name	Total Samples	0.0-1.9 pCi/L	2.0-2.9 pCi/L	3.0-3.9 pCi/L	≥ 4 pCi/L	3 day continuous sampling
East High School	1	1	0	0	0	
Roosevelt Elementary	8	1	3	0	4	



Thank you!

Questions?