



Mankato Area Public Schools 2022 Short-Term Radon Testing Results

From December 14-17, 2021, the buildings listed in the table below were tested for radon. Radon is a naturally occurring colorless and odorless gas that can enter school buildings from the underlying soil and build up to levels that are unsafe. Pursuant to Minnesota State Statute 123B.571, school districts may do routine radon testing a minimum of every five years and after major HVAC renovation work.

Below are the results of the radon testing that was conducted in FYI 2021-2022. The U.S. Environmental Protection Agency (EPA) recommends additional investigation when a space measures 4.0 picocuries per liter (pCi/L) or higher. No additional action is necessary at this time.

Short-Term Test - December 14, 2021 to December 17, 2021		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
Dakota Meadows Middle School	129	127	2	0	0	
District Office	8	8	0	0	0	
West High School	105	103	1	0	0	
Washington	50	47	2	1	0	

Note: One test kit was deemed not able to be tested when the lab received the kit.