



# **MANKATO AREA PUBLIC SCHOOLS**

Annual Radon Report

February 22, 2022



# 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



| <b>Short-Term Test -<br/>December 14, 2021 to<br/>December 17, 2021</b> |                          | Passing<br>Sample        | Passing<br>Sample        | Passing<br>Sample        | Samples<br>Requiring<br>Follow-up<br>Testing | Follow-up<br>Testing<br>Results -<br>Occupied<br>Radon Level |
|-------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------------------------|--------------------------------------------------------------|
|                                                                         | <b>Total<br/>Samples</b> | <b>0.0-1.9<br/>pCi/L</b> | <b>2.0-2.9<br/>pCi/L</b> | <b>3.0-3.9<br/>pCi/L</b> | <b>≥ 4 pCi/L</b>                             | <b>3 day<br/>continuous<br/>sampling</b>                     |
| 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                                            |                                                              |



Thank you!

Questions?