

## **Radon Testing**

Radon is a naturally occurring, radioactive gas that enters buildings from surrounding soil. It is a colorless, odorless, tasteless, radioactive gas, the primary source of ionizing radiation to humans.

The level of radon gas present in an area may pose a health hazard to students and staff alike. Testing is the only way to determine how much radon is present in the school, though it is estimated that radon levels in schools are relatively low. Test results are measured in picoCuries per liter (pCi/L) which are used to establish the action levels recommended by the EPA.

Minnesota Statute 123B.571 requires school districts that receive Long-Term Facility Maintenance funding develop a Radon Management Plan which follows EPA and the Minnesota Department of Health (MDH) guidelines of testing for radon after any renovation to a building or HVAC system, or periodically, such as every 5 years and to reduce levels to below 4 picoCuries per Liter (pCi/L).

Mankato Area Public Schools has been very diligent in testing for radon every 5 years and have buildings scheduled on a 5 year rotation. (See chart below).

For more information on Mankato Area Public Schools radon reduction and testing program, or to view testing results, please contact the district Facility office: 507-345-5311 or [shogen1@isd77.org](mailto:shogen1@isd77.org)

### **Radon Testing Schedule**

2017/2022/2027 – Washington Elementary, Dakota Meadows Middle School, West High School  
2018/2023/2028 – Roosevelt & Rosa Parks Elementary, East High School  
2019/2024/2029 – Hoover, Kennedy & Monroe Elementary, Lincoln Community Center  
2020/2025/2030 – Bridges & Eagle Lake Elementary, Prairie Winds Middle School  
2021/2026/2031 – Franklin & Jefferson Elementary, Futures, Early childhood Center, Family Learning Center, Northport Warehouse