

**Radon Test Report**  
**Pullman Elementary**  
**1260 Selby Ave, Cottage Grove, MN 55016**  
**Meridian Consulting Group**

Radon testing was conducted at Pullman Elementary by a licensed radon measurement professional following ANSI/AARST's 'Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings' standards. Quality control measurements including duplicates and blanks were conducted at their required quantity.

Test Duration: 48 hours  
Start Date: 03/15/2023  
End Date: 03/17/2023

Licensed Radon Measurement Professional:  
Wendy German, RMEA-00447  
Meridian Consulting Group  
320-224-1908  
[wendy@meridianconsult.net](mailto:wendy@meridianconsult.net)

Laboratory: AirChek, NRPP Certified Lab #101138 AL  
Device: AirChek ProChek

**Result Summary:**

48 rooms were tested. No test results are at or above the EPA action level of 4 pCi/L. One test result was at least half of the action level, between 2 pCi/L and 4 pCi/L.

**Recommendations:**

Retest every five years. Also retest if any of the following conditions occur:

- A new addition is constructed or alterations for building rehab or reconfiguration occur;
- A ground contact area not previously tested is occupied;
- Heating and cooling systems are significantly altered;
- Ventilation is significantly altered by extensive weatherization, changes to mechanical systems or comparable procedures;
- Significant soil openings occur due to alterations to sumps or drain tiles, cracks in slabs or walls; earthquakes; construction blasting nearby; or any other soil opening created in or adjacent to the building; or
- A mitigation system is installed, altered, or repaired.

More information about radon is available by contacting the Minnesota Department of Public Health at:

Phone: 651-201-4601

Website: [MN.gov/radon](http://MN.gov/radon)

Email: [health.indoorair@state.mn.us](mailto:health.indoorair@state.mn.us)

### **Conditions Observed During Testing**

The required conditions were observed at deployment and retrieval: Yes  
If no, describe: N/A

Interior building temperature was between 65 and 80 degrees: Yes

Testing devices were tampered with during the test: No

If the building has a mitigation system, it was operation: N/A

Unusually high winds or storm during test: No

HVAC operating normal during test: Yes

Construction activity in or adjacent to building: No

Any other factors that could have influenced results: No

### **Test Checklist**

The locations of the detectors were selected so that they were less likely to be disturbed during testing: Yes

The detectors were not placed in an area of high humidity: bathrooms, laundry rooms, sump areas, etc: Yes

The detectors were not located near drafts caused by HVAC vents, windows, and doors: Yes

The detectors were not placed near areas of excessive heat, such as radiators, appliances, or in direct sunlight: Yes

The detectors were not placed within 1 foot of outside walls or within 3 feet of exterior doors or windows: Yes

**RADON TESTING RESULT REPORT FOR:  
PULLMAN ELEMENTARY - Test Conducted 3/15/23 to 3/17/23**

Sample ID	Location	Type	Result
11652932/11652933	100	Duplicate	<.3
11652934	101	Standard	<.3
11652935	102	Standard	<.3
11652936	103	Standard	0.7
11652937	104	Standard	0.6
11652938	105	Standard	0.9
11652939/11652940	106	Duplicate	<.3
11652941	107	Standard	<.3
11652942	108	Standard	<.3
11652943	109	Standard	<.3
11652907	11	Standard	<.3
11652944	110	Standard	<.3
11652945	111	Standard	0.7
11652946	112	Standard	<.3
11652926	113	Standard	<.3
11652925	114	Standard	<.3
11652924	115	Standard	<.3
11652920	116	Standard	<.3
11652923	117	Standard	<.3
11652919/11652922	118	Duplicate	0.5
11652917	119	Standard	0.6
11652916	120	Standard	<.3
11652915	121	Standard	<.3
11652914	122	Standard	0.8
11652913	123	Standard	<.3
11652912	124	Standard	<.3
11652949	18	Standard	<.3
11652951	19	Standard	<.3
11652952	20	Standard	<.3
11652956	Cafeteria	Standard	1.3
11652928	Computer Lab	Standard	0.6
11652955	Gym A	Standard	0.9
11652954	Gym B	Standard	0.6
11652918	KA	Standard	<.3
11652921	KB	Standard	<.3
11652957	Kitchen	Standard	2.9
11652958	Kitchen Office	Standard	1.4
11652901/11652902	Main Office	Duplicate	<.3
11652930/11652929	Media Center	Duplicate	<.3
11652927	Media Conference Room	Standard	<.3
11652931	Media Office	Standard	<.3
11652905	Nurses Office	Standard	<.3
11652904	Office 1	Standard	<.3

**RADON TESTING RESULT REPORT FOR:  
PULLMAN ELEMENTARY - Test Conducted 3/15/23 to 3/17/23**

11652903	Principal	Standard	<.3
11652909	Reading	Standard	<.3
11652910	Reading Office	Standard	<.3
11652908	Resource Room	Standard	<.3
11652948/11652947	Staff	Duplicate	0.6

**Quality Assurance Field Blanks**

11652906	Nurses Office	Field Blank	<.3
11652950	18	Field Blank	<.3
11652953	20	Field Blank	<.3