Findings

Radon Sampling

The laboratory results of the radon testing canisters collected at James McHenry Elementary School had concentrations below the EPA action level of 4 pCi/L. Radon sampling results are summarized in Table 1. The complete laboratory analysis reports can be found in Attachment A.

Table 1
Radon Sampling Results
Samples Measured from November 3, 2023, to November 6, 2023

Device Number	Room Number / Location	Result (pCi/L)
7280088	A1	0.5
7280166	A1 Duplicate	0.7
7280167	A2	< 0.4
7280168	A4	< 0.4
7280169	A3	0.4
7280170	A5	< 0.4
7280172	A6	0.4
7280173	Library	< 0.4
7280171	6	< 0.4
7280174	5	< 0.4
7280175	4	0.7
7280032	Field Blank	< 0.4

Note: pCi/L - picocuries per liter of air

Conclusions and Consideration

All radon charcoal canisters deployed and collected from James McHenry Elementary School were determined to be **below** the EPA's action level of 4.0 pCi/L.

Currently, Windjammer does not have any recommendations. Thank you for the opportunity to provide this service. Should you have any questions or concerns, please do not hesitate to contact us at (888) 270-8387. The EPA maintains a radon information website, including copies of its publications, at www.epa.gov/iaq/radon.

Best regards,

Robert Rosenstiel CIH, CSP, CPEA

Palest Routers

Attachment A: Laboratory Analysis Report