

The radon analysis indicates that the radon gas concentrations detected in all areas assessed on the first floor of Glenarden Woods Elementary School were below the Action Limit of 4pCi/L recommended by the EPA. The field blank sample was also below the acceptable limit and was within the typical +/- uncertainty for this analytical method. A summary of the analytical results is provided in Table 1 below. The laboratory analysis report is included as Attachment A.

Table 1: Radon in Air Sample Results Glenarden Woods Elementary School November 17 – November 20, 2023

Test Kit ID	Location	Result (pCi/L)	EPA Action Level (pCi/L)
4988266	First Floor Principal's Office Field Blank	< 0.4	
4988246	First Floor Room 405	< 0.4	
4988235	First Floor Room 500/Art	0.4	
4988267	First Floor Room 410	< 0.4	
4988296	First Floor Room 122	0.9	
4988275	First Floor Room 303	< 0.4	
4988286	First Floor Room 401	< 0.4	
4988276	First Floor Room 604	< 0.4	
4988265	First Floor Room 209	0.6	
4988226	First Floor Room 508	0.7	
4988277	First Floor Cafeteria	< 0.4	4.0
4988257	First Floor Room 502	0.4	
4988255	First Floor Room 115A/Media Center	0.5	
4988295	First Floor Kitchen	< 0.4	
4988256	First Floor Room 310-Office	0.4	
4988245	First Floor Room 400	< 0.4	
4988297	First Floor Room 304	< 0.4	
4988285	First Floor Principal's Office	0.6	
4988234	First Floor Room 307	< 0.4	
4988236	First Floor Room 205	0.5	
4988287	First Floor Room 202	0.6	