

Engineering • Industrial Hygiene • Health and Safety

November 9, 2023

Alex Baylor
Environmental Specialist
Prince George's County Public Schools
Environmental Office
13300 Old Marlboro Pike
Upper Marlboro, Maryland 20772

Re: PGCPS Radon Testing Services

Location: Carmody Elementary School 401 Jadeleaf Ave Capitol Heights, MD 20743

Dear Mr. Baylor,

Soil and Land Use Technologies (SaLUT) is pleased to submit the following report to Prince George's County Public Schools (PGCPS) pursuant to completing "short-term" 3-day radon testing for Carmody Elementary School, located at 401 Jadeleaf Ave Capitol Heights, MD 20743.

SaLUT conducted short term radon testing to evaluate indoor radon levels relative to the USEPA's recommended action level of 4.0 picocuries per Liter (pCi/L) - the level at which the EPA recommends that schools take action to reduce the level. SaLUT conducted the radon testing following the requirements set forth by PGCPS as well as standards set by the American Association of Radon Scientists and Technologists (AARST).

SaLUT visited the site on 10/27/23 and placed nine (9) activated charcoal radon test kits throughout six (6) rooms. Kits were placed in ground contact rooms that are considered to be frequently occupied and were not previously tested in past years. SaLUT then returned to the school on 10/31/23 to collect the kits. Once all the kits were collected, they were shipped to the Airchek laboratory located in Mills River, North Carolina for analysis.



Within this report you will find a school summary page of the results, the official laboratory analysis report, and a school map with testing locations clearly marked.

If you have any questions or comments regarding this report, please feel free to contact me at (410) 474-2044.

Sincerely,

Thomas Howell Project Manager

Thom ALO



Prince Georges County Public Schools Radon Testing

School Results Summary

Site Name	Carmody Elementary School	
Site Name		
Date range testing occurred	10/27/23 to 10/30/23	
Date Report Delivered	11/9/23	
Number of Kits Deployed	9	
Number of Rooms Tested	6	
Number of rooms ≥ 4.0 pCi/L	0	
Lowest Value	< 0.3 pCi/L	
Highest Value	1.0 pCi/L	

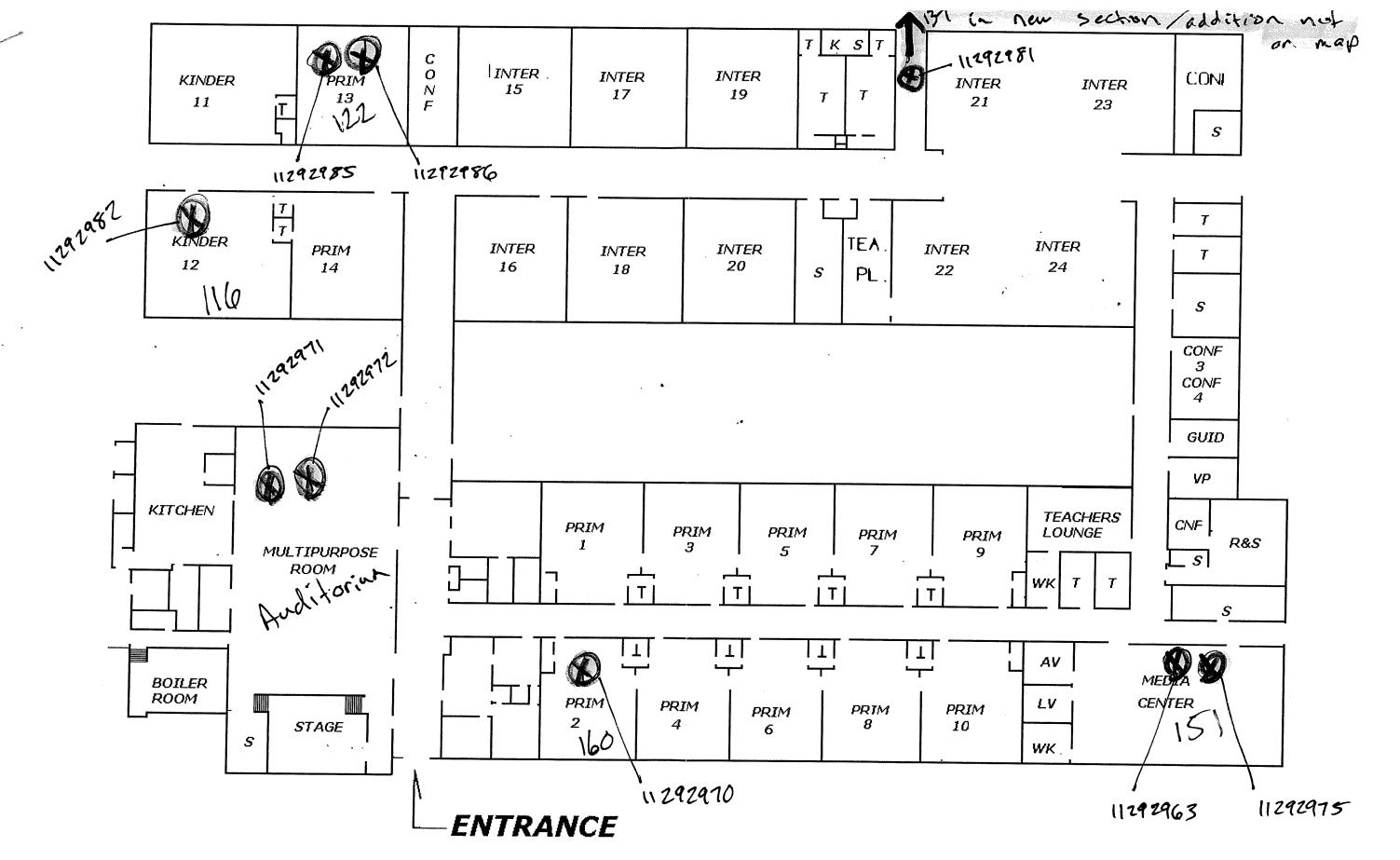


** LABORATORY ANALYSIS REPORT **

Radon test result report for: CARAMODY HILLS ES MAINE

Kit#	Room Id	Started	Ended	pCi/L	Analyzed
11292982	116	2023-10-27 @ 3:00 pm	2023-10-30 @ 2:00 pm	0.6 ± 0.3	2023-11-02
11292985	122	2023-10-27 @ 3:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02
11292986	122	2023-10-27 @ 3:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02
11292981	137	2023-10-27 @ 3:00 pm	2023-10-30 @ 2:00 pm	1.0 ± 0.3	2023-11-02
11292963	151	2023-10-27 @ 4:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02
11292975	151	2023-10-27 @ 4:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02
11292970	160	2023-10-27 @ 4:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02
11292971	AUDITORIUM	2023-10-27 @ 4:00 pm	2023-10-30 @ 2:00 pm	0.8 ± 0.3	2023-11-02
11292972	AUDITORIUM	2023-10-27 @ 4:00 pm	2023-10-30 @ 2:00 pm	< 0.3	2023-11-02

Air Chek 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498



CARMODY HILLS ELEMENTARY