



June 5, 2024

Zach Nannestad
Douglas County School District
2812 N. Highway 85
Castle Rock, CO 80109

**Re: Sagewood Middle School
4725 Fox Sparrow Road, Parker, CO 80134
Radon Sampling Assessment**

Dear Mr. Nannestad:

Quality Environmental Services & Technologies Inc. (QUEST) is pleased to assist Douglas County School District with the ongoing radon survey of its schools. At your request, QUEST conducted radon testing at Sagewood Middle School, located at 4725 Fox Sparrow Road in Parker, Colorado.

Sixty-three (63) AirChek radon test kits were placed on May 29, 2024, and sixty-two (62) were retrieved on May 31, 2024. One (1) AirChek radon kit was missing from counselor north at the time of our retrieval. Sample analysis identified the radon concentration to be above the EPA guideline of 4 pCi/L for acceptable radon concentrations in the following three (3) locations: Rooms 100, WOO and ROMOLO. The detected radon concentrations in all other tested locations were below the EPA guideline. QUEST conducted a retest of the locations with exceedances. Four (4) AirChek radon test kits were placed on June 11, 2024, and were retrieved on June 13, 2024. The attached laboratory results specify radon concentrations to be all within the EPA guideline of 4 pCi/L for acceptable radon concentrations.

If you have any questions, or if we may be of additional assistance, please contact QUEST, Inc. at 303-935-1573. We look forward to our continued association.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert A. Woellner".

Robert A. Woellner
Founder/Industrial Hygienist
NEHA: NRPP Certification #105324RT

A handwritten signature in black ink, appearing to read "Jake Gamble".

Jake Gamble
Industrial Hygienist

A handwritten signature in black ink, appearing to read "Larry Head".

Larry Head
CEO

Attachment: Laboratory Report

Radon test result report for:**SAGEWOOD MIDDLE SCHOOL**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11536615	103	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	1.9	2024-06-03
11536616	103	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	1.7	2024-06-03
11536617	104	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	1.6	2024-06-03
11536618	106	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.2	2024-06-03
11536622	107	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.7	2024-06-03
11536623	108	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.3	2024-06-03
11536624	109	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.9	2024-06-03
11536614	110	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	4.2	2024-06-03
11536619	111	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.5	2024-06-03
11536621	111 (B)	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	< 0.3	2024-06-03
11536620	111 (D)	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.0	2024-06-03
11536625	114	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.8	2024-06-03
11536626	115	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.1	2024-06-03
11536627	115 OFFICE	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.9	2024-06-03
11536628	116	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.6	2024-06-03
11536634	126	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	2.0	2024-06-03
11536637	129	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	2.8	2024-06-03
11536639	130	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	2.9	2024-06-03
11536640	131	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	2.8	2024-06-03
11536641	132	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	3.1	2024-06-03
11536636	133	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	3.4	2024-06-03
11536638	134	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	3.2	2024-06-03
11536635	135	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	3.1	2024-06-03
11536642	137	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.7	2024-06-03
11536644	137 (B)	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	< 0.3	2024-06-03
11536643	137 (D)	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.7	2024-06-03
11536645	138	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.7	2024-06-03
11536646	139	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	1.4	2024-06-03
11536647	139 OFFICE	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	1.4	2024-06-03
11536648	140	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.2	2024-06-03
11536649	141	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	1.7	2024-06-03
11536650	141 OFFICE	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.8	2024-06-03
11536653	143	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.2	2024-06-03
11536656	144	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.4	2024-06-03
11536657	145	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.0	2024-06-03
11536658	146	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	1.9	2024-06-03
11536652	147	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	3.0	2024-06-03

Radon test result report for:**SAGEWOOD MIDDLE SCHOOL**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11536654	148	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.4	2024-06-03
11536655	148 (D)	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.6	2024-06-03
11536651	149	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.0	2024-06-03
11536659	151	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	3.6	2024-06-03
11536660	152	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	3.4	2024-06-03
11536661	BOOK KEEPER	2024-05-29 @ 1:00 pm	2024-05-31 @ 2:00 pm	2.8	2024-06-03
11536602	CONFERENCE ROOM	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536605	COPY ROOM	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.1	2024-06-03
11536606	COUNSELOR N	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.4	2024-06-03
11536633	CUSTODIAL OFFICE MISSING	2024-05-29 @ 12:00 pm	2024-05-31 @ 2:00 pm	2.6	2024-06-03
11536629	GYM N	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.4	2024-06-03
11536630	GYM S	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536601	HEALTH	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536631	KITCHEN OFFICE	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536632	KITCHEN OFFICE (D)	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.8	2024-06-03
11536499	MAIN OFFICE	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536500	NURSE	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.7	2024-06-03
11536613	OFFICE STUDY ROOM	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.8	2024-06-03
11536610	PRINCIPAL	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.4	2024-06-03
11536603	REGISTRAR	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.1	2024-06-03
11536612	ROMOLO	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	4.6	2024-06-03
11536607	WINDERS	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.1	2024-06-03
11536608	WOO	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	4.4	2024-06-03
11536609	WOO (D)	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	2.5	2024-06-03
11536611	YANEZ	2024-05-29 @ 12:00 pm	2024-05-31 @ 1:00 pm	3.1	2024-06-03

June 21, 2024

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:
SAGEWOOD MS

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11546669	100	2024-06-11 @ 12:00 pm	2024-06-13 @ 12:00 pm	2.9	2024-06-17
11546670	100 (D)	2024-06-11 @ 12:00 pm	2024-06-13 @ 12:00 pm	2.6	2024-06-17
11546667	ROMOLO	2024-06-11 @ 12:00 pm	2024-06-13 @ 12:00 pm	3.8	2024-06-17
11546668	WOO	2024-06-11 @ 12:00 pm	2024-06-13 @ 12:00 pm	2.6	2024-06-17

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