



February 10, 2020

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

**Re: South Ridge Elementary School  
1100 South Street in Castle Rock, CO 80104  
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 South Ridge Elementary School, located at 1100 South Street in Castle Rock, Colorado.

Sixty-four (64) AirChek radon test kits were placed on February 4, 2020 and sixty-three (63) test kits were retrieved on February 6, 2020. 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  
Senior Scientist  
NEHA: NRPP Certification #105324RT

A handwritten signature in black ink, appearing to read "Anatole Konowal".

Anatole Konowal  
Project Manager

Attachment: Laboratory Report

Radon test result report for:  
**SOUTH RIDGE E.S.**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9291763	100 - MAIN OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.8 ± 0.3	2020-02-07
9291764	11	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.1 ± 0.3	2020-02-07
9291768	112	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.2 ± 0.3	2020-02-07
9291765	114	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291767	120 - BACK	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.5 ± 0.3	2020-02-07
9291766	120 - WORK ROOM	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.1 ± 0.3	2020-02-07
9292026	130 - ART	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.5 ± 0.3	2020-02-07
9291769	140	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	0.9 ± 0.3	2020-02-07
9291779	170	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291781	210	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.3 ± 0.3	2020-02-07
9291782	210	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	< 0.3	2020-02-07
9291780	210	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.3 ± 0.3	2020-02-07
9291783	220	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.4 ± 0.3	2020-02-07
9291784	230	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.0 ± 0.3	2020-02-07
9291785	240	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9291787	250	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291788	260	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.5 ± 0.3	2020-02-07
9292003	302	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9291800	303	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.4 ± 0.3	2020-02-07
9292001	303	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.0 ± 0.3	2020-02-07
9292002	303	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	< 0.3	2020-02-07
9292004	304	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.4 ± 0.3	2020-02-07
9291796	310	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9291795	320	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291794	330	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.5 ± 0.3	2020-02-07
9291793	340	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.1 ± 0.3	2020-02-07
9291791	350	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.7 ± 0.3	2020-02-07
9291792	350	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.7 ± 0.3	2020-02-07
9291790	360	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291789	380 - CUSTODIAL OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.7 ± 0.3	2020-02-07
9291797	410	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.8 ± 0.3	2020-02-07
9291786	430 - STAFF LOUNGE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9292005	510	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.4 ± 0.3	2020-02-07
9292006	510 - OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.6 ± 0.3	2020-02-07
9292007	520	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.5 ± 0.3	2020-02-07
9292008	530	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.4 ± 0.3	2020-02-07
9292009	540	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.6 ± 0.3	2020-02-07

Radon test result report for:  
**SOUTH RIDGE E.S.**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9292019	550	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.5 ± 0.3	2020-02-07
9292022	560	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	< 0.3	2020-02-07
9292020	560	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.6 ± 0.3	2020-02-07
9292021	560	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.8 ± 0.3	2020-02-07
9292023	570	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.6 ± 0.3	2020-02-07
9292024	580	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.5 ± 0.3	2020-02-07
9292025	580 - OFFICE	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	1.6 ± 0.3	2020-02-07
9292010	610	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.1 ± 0.3	2020-02-07
9292012	620	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.8 ± 0.3	2020-02-07
9292011	620B	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	3.0 ± 0.3	2020-02-07
9292013	630	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.9 ± 0.3	2020-02-07
9292014	630	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.6 ± 0.3	2020-02-07
9292015	632	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	3.0 ± 0.3	2020-02-07
9292016	633	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	3.1 ± 0.3	2020-02-07
9292017	634	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.9 ± 0.3	2020-02-07
9292018	635	2020-02-04 @ 12:00 pm	2020-02-06 @ 12:00 pm	2.3 ± 0.3	2020-02-07
9291775	940 - MUSIC	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	2.1 ± 0.3	2020-02-07
9291778	950 - GYM	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.0 ± 0.3	2020-02-07
9291770	CAFETERIA	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.5 ± 0.3	2020-02-07
9291771	CAFETERIA	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.8 ± 0.3	2020-02-07
9291772	KITCHEN OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9291773	KITCHEN OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.0 ± 0.3	2020-02-07
9291798	LIBRARY	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.5 ± 0.3	2020-02-07
9291799	LIBRARY	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07
9291776	P.E. OFFICE	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	3.9 ± 0.3	2020-02-07
9291774	STAGE - STEM	2020-02-04 @ 11:00 am	2020-02-06 @ 11:00 am	1.3 ± 0.3	2020-02-07