



December 12, 2022

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

**Re: DCSD; Castle Rock Middle School
2575 Meadows Blvd., Castle Rock, CO 80109
December 2022 Follow-Up 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 follow-up radon testing at Castle Rock Middle School, located at 2575 Meadows Boulevard, in Castle Rock, Colorado.

Seventy-four (74) AirChek radon test kits were placed on November 14, 2022, and they were retrieved on November 16, 2022. Sample analysis identified the radon concentration to be above the EPA guideline of 4 pCi/L for acceptable radon concentrations in the following locations: B108, B112, B116, Counseling Office Reception (B100), and Gym (C119). The detected radon concentrations in all other tested locations were below the EPA guideline. QUEST recommended that further radon mitigation efforts be undertaken, including inspection of the ventilation system. At your request, QUEST conducted additional follow-up radon testing in December of 2022.

On December 6, 2022, QUEST placed seven (7) AirChek radon test kits (including 1 duplicate) in the following locations: B108, B112, B116, Counseling Office Reception (B100), and Gym (C119). The test kits were retrieved on December 8, 2022. The attached laboratory report specifies the radon concentrations in all tested locations to be below the EPA guideline.

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,

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

Anatole (Tony) Konowal
Project Manager/Industrial Hygienist

Attachment: Laboratory Report

December 12, 2022

**** LABORATORY ANALYSIS REPORT ****

Radon test result report for:
CASTLE ROCK MIDDLE SCHOOL

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11632008	B108	2022-12-06 @ 9:00 am	2022-12-08 @ 11:00 am	1.3	2022-12-09
11632009	B112	2022-12-06 @ 10:00 am	2022-12-08 @ 11:00 am	1.4	2022-12-09
11632007	B116	2022-12-06 @ 9:00 am	2022-12-08 @ 11:00 am	2.2	2022-12-09
11632006	COUNSELING OFFICE RECEPTION (B100)	2022-12-06 @ 9:00 am	2022-12-08 @ 11:00 am	2.0	2022-12-09
11632010	GYM (C119)	2022-12-06 @ 10:00 am	2022-12-08 @ 11:00 am	1.9	2022-12-09
11632011	GYM (C119)	2022-12-06 @ 10:00 am	2022-12-08 @ 11:00 am	1.8	2022-12-09
11632012	GYM (C119) (DUPLICATE)	2022-12-06 @ 10:00 am	2022-12-08 @ 11:00 am	2.0	2022-12-09

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