

October 24, 2023

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

Re: DCSD Cougar Run Elementary School

8780 Venneford Ranch Rd., in Highlands Ranch, CO

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 Cougar Run Elementary School, located at 8780 Venneford Ranch Road in Highlands Ranch, Colorado.

Sixty-five (64) AirChek radon test kits were placed on October 3, 2023, and sixty-two (62) were retrieved on October 5, 2023. Two (2) AirChek radon test kits were missing from Room 100 (ESL Room) and the Cougar Run Book Room at the time of our retrieval. 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,

Robert A. Woellner

Robert Wille

Anatole (Tony) Konowal

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President/Industrial Hygienist Project Manager/Industrial Hygienist

fary Bead

Larry Head

CEO

NEHA: NRPP Certification #105324RT

Attachment: Laboratory Report

Radon test result report for: DCSD - COUGAR RUN MAIN

Kit#	Room Id	Started	Ended	pCi/L	Analyzed
11395186	101	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395187	102	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.7	2023-10-06
11395188	103	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395183	104	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.6	2023-10-06
11395184	105	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395185	106	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.5	2023-10-06
11395182	107	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395171	201	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395172	201 DUPLICATE	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.5	2023-10-06
11395173	202	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.7	2023-10-06
11395174	203	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395168	204	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395169	205	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395170	206	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395165	207	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395167	207 BLANK	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395166	207 DUPLICATE	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395201	207 IN 501	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395160	301	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.6	2023-10-06
11395161	302	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395162	303	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.5	2023-10-06
11395156	304	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395157	304 DUPLICATE	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395158	305	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395159	306	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395155	307	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395204	403	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395206	403 BLANK	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395205	403 DUPLICATE	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395207	404	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395208	405	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.6	2023-10-06
11395211	407	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395198	501 MEDIA CENTER	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395199	501 MEDIA CENTER	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395200	501 OFFICE	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395195	502	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.6	2023-10-06
11395197	502 DBLANK	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06

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

Radon test result report for: DCSD - COUGAR RUN MAIN

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11395196	502 DUPLICATE	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395189	503	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.6	2023-10-06
11395190	503D	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395193	504	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395191	506	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395192	507	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.7	2023-10-06
11395180	508	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395177	509	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395176	510	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395175	511	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.6	2023-10-06
11395164	512	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395163	513	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395152	514A	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395149	514B	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395150	514C	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395151	514D	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.5	2023-10-06
11395153	514E	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395203	CAFETERIA NEAR CLOCK	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395202	CAFETERIA WALL BY PHONES	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.7	2023-10-06
11395209	GYM ABOVE FIRE ALARM	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395210	GYM ABOVE ROPE	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	0.5	2023-10-06
11395194	MS. BOISSON	2023-10-03 @ 2:00 am	2023-10-05 @ 2:00 am	< 0.3	2023-10-06
11395148	OFFICE RECEPTION	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395154	READ TO SUCCEED ROOM	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	< 0.3	2023-10-06
11395178	TELEPHONE ROOM IN 509	2023-10-03 @ 1:00 am	2023-10-05 @ 1:00 am	0.5	2023-10-06
113931/8	I ELEPTIONE ROOM IN 309	2023-10-03 @ 1.00 am	2023-10-03 @ 1.00 am	0.5	2025-10-0

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