

October 24, 2023

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

Re: **DCSD Cresthill Middle School** 

9195 Cresthill Lane in Highlands Ranch, Colorado

**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 Cresthill Middle School, located at 9195 Cresthill Lane in Highlands Ranch, Colorado.

One-hundred and four (104) AirChek radon test kits were placed on October 3, 2023, and onehundred and two (102) were retrieved on October 5, 2023. Two (2) AirChek radon test kits were missing from Office 1103 and the Main Gym 1219 (scoreboard) 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

Political

Anatole (Tony) Konowal

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Larry Head

Jury Bead

President/Industrial Hygienist Project Manager/Industrial Hygienist

**CEO** 

NEHA: NRPP Certification #105324RT

Attachment: Laboratory Report

## Radon test result report for:

# **MAIN**

Kit #	Room Id	Started		Ended	pCi/L	Analyzed
11395133 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395109 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395110 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395111 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395112 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	0.6	2023-10-06
11395113 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	0.5	2023-10-06
11395114 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395115 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395116 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	0.7	2023-10-06
11395142 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395130 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395132 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395145 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395147 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395143 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395144 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395134 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395146 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395107 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395106 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395105 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395108 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	0.6	2023-10-06
11395104 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	0.7	2023-10-06
11395671 DCS	D - CRESTHILL MS	2023-10-03 @	10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395670 DCS	D - CRESTHILL MS	2023-10-03 @	10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395102 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395103 DCS	D - CRESTHILL MS	2023-10-03 @	11:00 am	2023-10-05 @ 11:00 am	0.7	2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
				2023-10-05 @ 11:00 am	0.7	2023-10-06
				2023-10-05 @ 11:00 am	< 0.3	2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
				2023-10-05 @ 11:00 am		2023-10-06
			-	2023-10-05 @ 12:00 pm		2023-10-06
11395141 DCS	D - CRESTHILL MS	2023-10-03 @	12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06

## Radon test result report for:

# **MAIN**

Kit # Room Id	Started	Ended	pCi/L	Analyzed
11395140 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395139 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395128 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395127 DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395138 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395690 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395126 DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395129 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395125 DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395124 DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395137 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395131 DCSD - CRESTHILL MS	2023-10-03 @ 12:00 pm	2023-10-05 @ 12:00 pm	< 0.3	2023-10-06
11395669 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395689 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395688 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395123 DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395654 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.5	2023-10-06
11395653 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.5	2023-10-06
11395652 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	< 0.3	2023-10-06
11395687 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395651 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.9	2023-10-06
11395686 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395685 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395650 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.6	2023-10-06
11395684 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395683 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395649 DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.8	2023-10-06
11395682 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395681 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395667 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395672 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395666 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395665 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.6	2023-10-06
11395664 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.8	2023-10-06
11395663 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.6	2023-10-06
11395662 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395660 DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	1.2	2023-10-06

## Radon test result report for:

# **MAIN**

Kit#	Room Id	Started	Ended	pCi/L	Analyzed
11395659	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.7	2023-10-06
11395658	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.6	2023-10-06
11395657	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395661	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.9	2023-10-06
11395668	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395122	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395121	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395120	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395680	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	0.5	2023-10-06
11395119	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395679	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395648	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.8	2023-10-06
11395655	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 10:00 am	0.6	2023-10-06
11395656	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395692	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395691	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395678	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395677	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395676	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395118	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395117	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	< 0.3	2023-10-06
11395644	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.6	2023-10-06
11395646	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.7	2023-10-06
11395645	DCSD - CRESTHILL MS	2023-10-03 @ 9:00 am	2023-10-05 @ 9:00 am	0.7	2023-10-06
11395699	DCSD - CRESTHILL MS	2023-10-03 @ 11:00 am	2023-10-05 @ 11:00 am	0.7	2023-10-06
11395675	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395673	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 am	< 0.3	2023-10-06
11395674	DCSD - CRESTHILL MS	2023-10-03 @ 10:00 am	2023-10-05 @ 10:00 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