

October 20, 2023

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

DCSD Sand Creek Elementary School Re: 8898 S. Maplewood Dr. 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 Sand Creek Elementary School, located at 8898 South Maplewood Drive in Highlands Ranch, Colorado.

Fifty-six (56) AirChek radon test kits were placed on October 3, 2023, and they were retrieved on October 5, 2023. 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,

Robelt Will.

Robert A. Woellner

DLP

Anatole (Tony) Konowal President/Industrial Hygienist Project Manager/Industrial Hygienist NEHA: NRPP Certification #105324RT

Jony Head

Larry Head CEO

Attachment: Laboratory Report

Radon test result report for: DCSD - SAND CREEK ES MAIN

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11395250	106 DUPLICATE	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.6	2023-10-06
11395246	109 BUILDING MANAGER	-		1.3	2023-10-06
11395236	111 OFFICE - IN LIBRARY	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.8	2023-10-06
11395227	120 MUSIC	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.5	2023-10-06
11395228	120 OFFICE (121)	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.1	2023-10-06
11395220	137	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	< 0.3	2023-10-06
11395221	137 DUPLICATE	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	< 0.3	2023-10-06
11395218	138	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	0.5	2023-10-06
11395219	138 QUIET ROOM	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	< 0.3	2023-10-06
11395217	139	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	0.6	2023-10-06
11395213	141 OFFICE	2023-10-03 @ 2:00 pm	2023-10-05 @ 2:00 pm	3.5	2023-10-06
11395214	142 OFFICE	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	2.1	2023-10-06
11395215	143 OFFICE	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	2.6	2023-10-06
11395216	144 OFFICE	2023-10-03 @ 2:00 pm	2023-10-05 @ 3:00 pm	1.9	2023-10-06
11395266	145	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.4	2023-10-06
11395267	146	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.1	2023-10-06
11395260	152	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.1	2023-10-06
11395261	152 DUPLICATE	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.1	2023-10-06
11395264	153	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.1	2023-10-06
11395265	153 OFFICE	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.4	2023-10-06
11395262	154/155	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	1.6	2023-10-06
11395263	156	2023-10-03 @ 4:00 pm	2023-10-05 @ 4:00 pm	2.0	2023-10-06
11395247	158	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.8	2023-10-06
11395252	159	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.2	2023-10-06
11395249	160	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.5	2023-10-06
11395251	160 BLANK	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	< 0.3	2023-10-06
11395258	161	2023-10-03 @ 3:00 pm	2023-10-05 @ 4:00 pm	2.8	2023-10-06
11395257	162	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.7	2023-10-06
11395256	163	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.2	2023-10-06
11395255	164	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	2.6	2023-10-06
11395254	165	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	3.0	2023-10-06
11395248	167	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	3.5	2023-10-06
11395253	169	-	2023-10-05 @ 3:00 pm	3.3	2023-10-06
11395259	170	-	2023-10-05 @ 4:00 pm	2.6	2023-10-06
11395242	222	-	2023-10-05 @ 3:00 pm	1.0	2023-10-06
11395243	223	-	2023-10-05 @ 3:00 pm	0.9	2023-10-06
11395244	224	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.0	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 - SAND CREEK ES MAIN

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
11395239	225	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.5	2023-10-06
11395238	226	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.1	2023-10-06
11395237	227	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.2	2023-10-06
11395240	229	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.8	2023-10-06
11395241	229 DUPLICATE	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.7	2023-10-06
11395245	230	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.6	2023-10-06
11395229	ART 115	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.0	2023-10-06
11395231	ART 115B	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	< 0.3	2023-10-06
11395230	ART 115D	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.2	2023-10-06
11395225	CAFETERIA ABOVE CABINETS	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.8	2023-10-06
11395226	CAFETERIA FIRE EXTINGUISHER	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.7	2023-10-06
11395222	GYM - ABOVE ROPE	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.8	2023-10-06
11395224	GYM - OFICE	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.9	2023-10-06
11395223	GYM- FILRE ALARM	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	0.7	2023-10-06
11395235	LIBRARY BACK BLUE WALL	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.4	2023-10-06
11395234	LIBRARY BLUE/NEON GREEN WALL	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.9	2023-10-06
11395212	OFFFICE RECEPTION	2023-10-03 @ 2:00 pm	2023-10-05 @ 2:00 pm	2.2	2023-10-06
11395232	STAFF LOUNGE 113	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.6	2023-10-06
11395233	STAFF LOUNGE PHONE ROOM	2023-10-03 @ 3:00 pm	2023-10-05 @ 3:00 pm	1.9	2023-10-06

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