

Date: 11/12/20

Performed by: Andrew Tinklenberg

Location: South High School

RE: Radon Testing

INTRODUCTION

From November 2 – 5, 2020, radon testing was performed within South High School. The testing was performed in frequently-occupied ground contact rooms and rooms immediately above unoccupied spaces (crawl spaces and tunnels) that are in contact with the ground per the Environmental Protection Agency (EPA) and Minnesota Department of Health (MDH) guidelines.

SUMMARY OF FINDINGS

All of the areas that were tested were found to have radon gas levels below 4.0 picocuries per liter of air (pCi/L), which is the EPA and MDH action level. (Note: Duplicate (side-by-side) sampling was conducted in select areas at a rate of 10% of areas tested, and Rooms A, B, C & D were the blank samples.)

Please refer to the attached AirChek radon testing report and sample diagrams for further information concerning the radon testing, areas that were tested, and the radon levels that were found to be present. Per MDH requirements, this information will be shared with the local regulatory agency (MDH). The information will also be posted on the EH&S webpage available through the main MPS website and maintained on file by EH&S.

If you have any questions regarding this information, please feel free to contact me. Thank you,

Andrew Tinklenberg NRPP ID# 111389 RT



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Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
9360558	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	GIRLS LR OFF. 004D	SOUTH HIGH SCHOOL	1	< 0.3
9360559	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	GIRLS LR OFF. 5A	SOUTH HIGH SCHOOL	1	< 0.3
9360560	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	GYM	SOUTH HIGH SCHOOL	1	< 0.3
9360561	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	GYM	SOUTH HIGH SCHOOL	1	< 0.3
9360562	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	WRESTLING 24	SOUTH HIGH SCHOOL	1	< 0.3
9360563	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	BOYS LR OFF. 20B	SOUTH HIGH SCHOOL	1	< 0.3
9360564	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	CLASS 100	SOUTH HIGH SCHOOL	1	0.9
9360565	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	OFF. 100A	SOUTH HIGH SCHOOL	1	< 0.3
9360566	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	CLASS 102A	SOUTH HIGH SCHOOL	1	0.8
9360567	2020-11-02	7:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 103	SOUTH HIGH SCHOOL	1	0.5
9360568	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	OFFICE 102D	SOUTH HIGH SCHOOL	1	< 0.3
9360569	2020-11-02	7:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	CLASS 101	SOUTH HIGH SCHOOL	1	< 0.3
9360570	2020-11-02	7:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	MUSIC 102	SOUTH HIGH SCHOOL	1	< 0.3
9360571	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	COMPUTER 105	SOUTH HIGH SCHOOL	1	< 0.3
9360572	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 104	SOUTH HIGH SCHOOL	1	< 0.3
9360573	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	SHOP 106	SOUTH HIGH SCHOOL	1	0.6
9360574	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 107	SOUTH HIGH SCHOOL	1	< 0.3
9360575	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 107	SOUTH HIGH SCHOOL	1	0.8
9360576	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 110C	SOUTH HIGH SCHOOL	1	< 0.3
9360577	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 110B	SOUTH HIGH SCHOOL	1	< 0.3
9360578	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CAFETERIA/COMMONS	SOUTH HIGH SCHOOL	1	< 0.3
9360579	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	AUDITORIUM 145	SOUTH HIGH SCHOOL	1	0.6
9360580	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	KITCHEN OFFICE	SOUTH HIGH SCHOOL	1	< 0.3
9360581	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	HOME EC. 111	SOUTH HIGH SCHOOL	1	< 0.3
9360582	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 112	SOUTH HIGH SCHOOL	1	0.6
9360583	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 113	SOUTH HIGH SCHOOL	1	< 0.3
9360584	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 116	SOUTH HIGH SCHOOL	1	< 0.3
9360585	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 114B	SOUTH HIGH SCHOOL	1	< 0.3
9360586	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 114C	SOUTH HIGH SCHOOL	1	< 0.3
9360587	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 115A	SOUTH HIGH SCHOOL	1	< 0.3
9360588	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 115B	SOUTH HIGH SCHOOL	1	< 0.3
9360589	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 117	SOUTH HIGH SCHOOL	1	0.5
9360590	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CHILDCARE 118	SOUTH HIGH SCHOOL	1	0.6
9360591	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 119	SOUTH HIGH SCHOOL	1	< 0.3
9360592	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 120	SOUTH HIGH SCHOOL	1	< 0.3

November 9, 2020

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9360593	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE SUITE 122	SOUTH HIGH SCHOOL	1	0.5
9360594	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 123	SOUTH HIGH SCHOOL	1	< 0.3
9360595	2020-11-02	8:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 125	SOUTH HIGH SCHOOL	1	0.6
9360596	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 126	SOUTH HIGH SCHOOL	1	0.5
9360597	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 128	SOUTH HIGH SCHOOL	1	< 0.3
9360598	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 128	SOUTH HIGH SCHOOL	1	0.6
9360599	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 130	SOUTH HIGH SCHOOL	1	0.6
9360600	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 131	SOUTH HIGH SCHOOL	1	0.6
9512301	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 135	SOUTH HIGH SCHOOL	1	< 0.3
9512302	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 134B	SOUTH HIGH SCHOOL	1	< 0.3
9512303	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 132	SOUTH HIGH SCHOOL	1	< 0.3
9512304	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 133	SOUTH HIGH SCHOOL	1	< 0.3
9512305	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 134A	SOUTH HIGH SCHOOL	1	< 0.3
9512306	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 136	SOUTH HIGH SCHOOL	1	< 0.3
9512307	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 136A	SOUTH HIGH SCHOOL	1	< 0.3
9512308	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	CLASS 140	SOUTH HIGH SCHOOL	1	< 0.3
9512309	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 140A	SOUTH HIGH SCHOOL	1	< 0.3
9512310	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 141	SOUTH HIGH SCHOOL	1	< 0.3
9512311	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	OFFICE 141	SOUTH HIGH SCHOOL	1	< 0.3
9512312	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	CLASS 146	SOUTH HIGH SCHOOL	1	< 0.3
9512313	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139	SOUTH HIGH SCHOOL	1	< 0.3
9512314	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139E	SOUTH HIGH SCHOOL	1	< 0.3
9512315	2020-11-02	9:00 am	2020-11-05	1:00 pm	70	MPS	SOUTH HIGH	BOYS LR OFF. 22A	SOUTH HIGH SCHOOL	1	< 0.3
9512316	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139F	SOUTH HIGH SCHOOL	1	< 0.3
9512317	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 142A	SOUTH HIGH SCHOOL	1	< 0.3
9512318	2020-11-02	9:00 am	2020-11-05	2:00 pm	70	MPS	SOUTH HIGH	HEALTH OFFICE 142	SOUTH HIGH SCHOOL	1	0.6
9512319	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139B	SOUTH HIGH SCHOOL	1	< 0.3
9512320	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139B	SOUTH HIGH SCHOOL	1	< 0.3
9512321	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139C	SOUTH HIGH SCHOOL	1	< 0.3
9512322	2020-11-02	9:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 139D	SOUTH HIGH SCHOOL	1	< 0.3
9512323	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	STAFF 147	SOUTH HIGH SCHOOL	1	< 0.3
9512324	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	CLASS 148	SOUTH HIGH SCHOOL	1	< 0.3
9512325	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	CLASS 150	SOUTH HIGH SCHOOL	1	< 0.3
9512326	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	CLASS 150	SOUTH HIGH SCHOOL	1	< 0.3
9512327	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 132A	SOUTH HIGH SCHOOL	1	< 0.3

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9512328	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	OFFICE 132B	SOUTH HIGH SCHOOL	1	< 0.3
9512329	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	ROOM A	SOUTH HIGH SCHOOL	1	< 0.3
9512330	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	ROOM B	SOUTH HIGH SCHOOL	1	< 0.3
9512331	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	ROOM C	SOUTH HIGH SCHOOL	1	< 0.3
9512332	2020-11-02	10:00 am	2020-11-05	3:00 pm	70	MPS	SOUTH HIGH	ROOM D	SOUTH HIGH SCHOOL	1	< 0.3

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