



Date: 11/20/20

Performed by: Andrew Tinklenberg

Location: Roosevelt High School

RE: Radon Testing

INTRODUCTION

From November 11 – 13, 2020, radon testing was performed within Roosevelt 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 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,

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Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
9512385	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	OFFICE 27A	ROOSEVELT HIGH	0	< 0.3
9512386	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	CAFETERIA 26	ROOSEVELT HIGH	0	1.0
9512387	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	OFFICE 006	ROOSEVELT HIGH	0	< 0.3
9512390	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	CLASS 8	ROOSEVELT HIGH	0	< 0.3
9512391	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	CLASS 9	ROOSEVELT HIGH	0	< 0.3
9512392	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	CUSTODIAN BREAK 10	ROOSEVELT HIGH	0	1.1
9512393	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	WEIGHTS 12	ROOSEVELT HIGH	0	< 0.3
9512394	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	CLASS 11	ROOSEVELT HIGH	0	< 0.3
9512395	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	GYM 16	ROOSEVELT HIGH	0	< 0.3
9512396	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	GYM 16	ROOSEVELT HIGH	0	< 0.3
9512397	2020-11-11	8:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	WRESTLING 29A	ROOSEVELT HIGH	0	< 0.3
9512398	2020-11-11	8:00 am	2020-11-13	9:00 am	70	MPS	ROOSEVELT	GYM 1	ROOSEVELT HIGH	0	1.4
9512399	2020-11-11	8:00 am	2020-11-13	9:00 am	71	MPS	ROOSEVELT	OFFICE 101	ROOSEVELT HIGH	1	0.8
9512400	2020-11-11	8:00 am	2020-11-13	9:00 am	71	MPS	ROOSEVELT	OFFICE 103	ROOSEVELT HIGH	1	< 0.3
9512401	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 102	ROOSEVELT HIGH	1	< 0.3
9512402	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 100	ROOSEVELT HIGH	1	1.1
9512403	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 100A	ROOSEVELT HIGH	1	< 0.3
9512404	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE AREA 158	ROOSEVELT HIGH	1	< 0.3
9512405	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CUSTODIAN 154	ROOSEVELT HIGH	1	< 0.3
9512406	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 153	ROOSEVELT HIGH	1	< 0.3
9512407	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 151	ROOSEVELT HIGH	1	< 0.3
9512408	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 149	ROOSEVELT HIGH	1	< 0.3
9512409	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 147	ROOSEVELT HIGH	1	< 0.3
9512410	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 145	ROOSEVELT HIGH	1	< 0.3
9512411	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLINIC 143	ROOSEVELT HIGH	1	< 0.3
9512412	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 143A	ROOSEVELT HIGH	1	< 0.3
9512413	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 143B	ROOSEVELT HIGH	1	< 0.3
9512414	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 141	ROOSEVELT HIGH	1	< 0.3
9512415	2020-11-11	8:00 am	2020-11-13	10:00 am	71	MPS	ROOSEVELT	CLASS 139	ROOSEVELT HIGH	1	< 0.3
9512416	2020-11-11	8:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 137	ROOSEVELT HIGH	1	< 0.3
9512417	2020-11-11	8:00 am	2020-11-13	10:00 am	72	MPS	ROOSEVELT	CLASS 135	ROOSEVELT HIGH	1	< 0.3
9512418	2020-11-11	8:00 am	2020-11-13	10:00 am	69	MPS	ROOSEVELT	CLASS 133	ROOSEVELT HIGH	1	< 0.3
9512419	2020-11-11	8:00 am	2020-11-13	10:00 am	69	MPS	ROOSEVELT	CLASS 131	ROOSEVELT HIGH	1	0.9
9512420	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 121	ROOSEVELT HIGH	1	1.7
9512421	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 119	ROOSEVELT HIGH	1	< 0.3

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9512422	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 117	ROOSEVELT HIGH	1	0.7
9512423	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 115	ROOSEVELT HIGH	1	1.7
9512424	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 113	ROOSEVELT HIGH	1	< 0.3
9512425	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CHOIR 112	ROOSEVELT HIGH	1	< 0.3
9512426	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 112A	ROOSEVELT HIGH	1	< 0.3
9512427	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	BAND 136	ROOSEVELT HIGH	1	< 0.3
9512428	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE 136C	ROOSEVELT HIGH	1	< 0.3
9512429	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 130	ROOSEVELT HIGH	1	< 0.3
9512430	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 122	ROOSEVELT HIGH	1	< 0.3
9512431	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	OFFICE P3	ROOSEVELT HIGH	1	< 0.3
9512432	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	SHOP 171A	ROOSEVELT HIGH	1	< 0.3
9512433	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 171	ROOSEVELT HIGH	1	< 0.3
9512434	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	SHOP 175	ROOSEVELT HIGH	1	< 0.3
9512435	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	SHOP 175	ROOSEVELT HIGH	1	< 0.3
9512436	2020-11-11	9:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 173	ROOSEVELT HIGH	1	< 0.3
9512437	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 186	ROOSEVELT HIGH	1	< 0.3
9512438	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	SHOP 186A	ROOSEVELT HIGH	1	< 0.3
9512439	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 184	ROOSEVELT HIGH	1	< 0.3
9512440	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 184A	ROOSEVELT HIGH	1	< 0.3
9512441	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 182	ROOSEVELT HIGH	1	< 0.3
9512442	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	SHOP 182A	ROOSEVELT HIGH	1	< 0.3
9512443	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	OFFICE 174F	ROOSEVELT HIGH	1	< 0.3
9512444	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	OFFICE 164A	ROOSEVELT HIGH	1	< 0.3
9512445	2020-11-11	9:00 am	2020-11-13	11:00 am	67	MPS	ROOSEVELT	GYM 166	ROOSEVELT HIGH	1	< 0.3
9512446	2020-11-11	9:00 am	2020-11-13	11:00 am	67	MPS	ROOSEVELT	GYM 166	ROOSEVELT HIGH	1	< 0.3
9512447	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	OFFICE 162A	ROOSEVELT HIGH	1	< 0.3
9512448	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	OFFICE 160A	ROOSEVELT HIGH	1	< 0.3
9512449	2020-11-11	9:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 161	ROOSEVELT HIGH	1	2.3
9512450	2020-11-11	10:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	CLASS 161	ROOSEVELT HIGH	1	1.4
9512451	2020-11-11	10:00 am	2020-11-13	10:00 am	70	MPS	ROOSEVELT	CLASS 147	ROOSEVELT HIGH	1	< 0.3
9512452	2020-11-11	10:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	ROOM A	ROOSEVELT HIGH	1	< 0.3
9512453	2020-11-11	10:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	ROOM B	ROOSEVELT HIGH	1	< 0.3
9512454	2020-11-11	10:00 am	2020-11-13	11:00 am	70	MPS	ROOSEVELT	ROOM C	ROOSEVELT HIGH	1	< 0.3

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9512388	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS - ROOSEVELT	ROOSEVELT HIGH	MECH. 7	ROOSEVELT HIGH	0	< 0.3
9512389	2020-11-11	7:00 am	2020-11-13	9:00 am	70	MPS - ROOSEVELT	ROOSEVELT HIGH	MECH. 7	ROOSEVELT HIGH	0	0.9

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

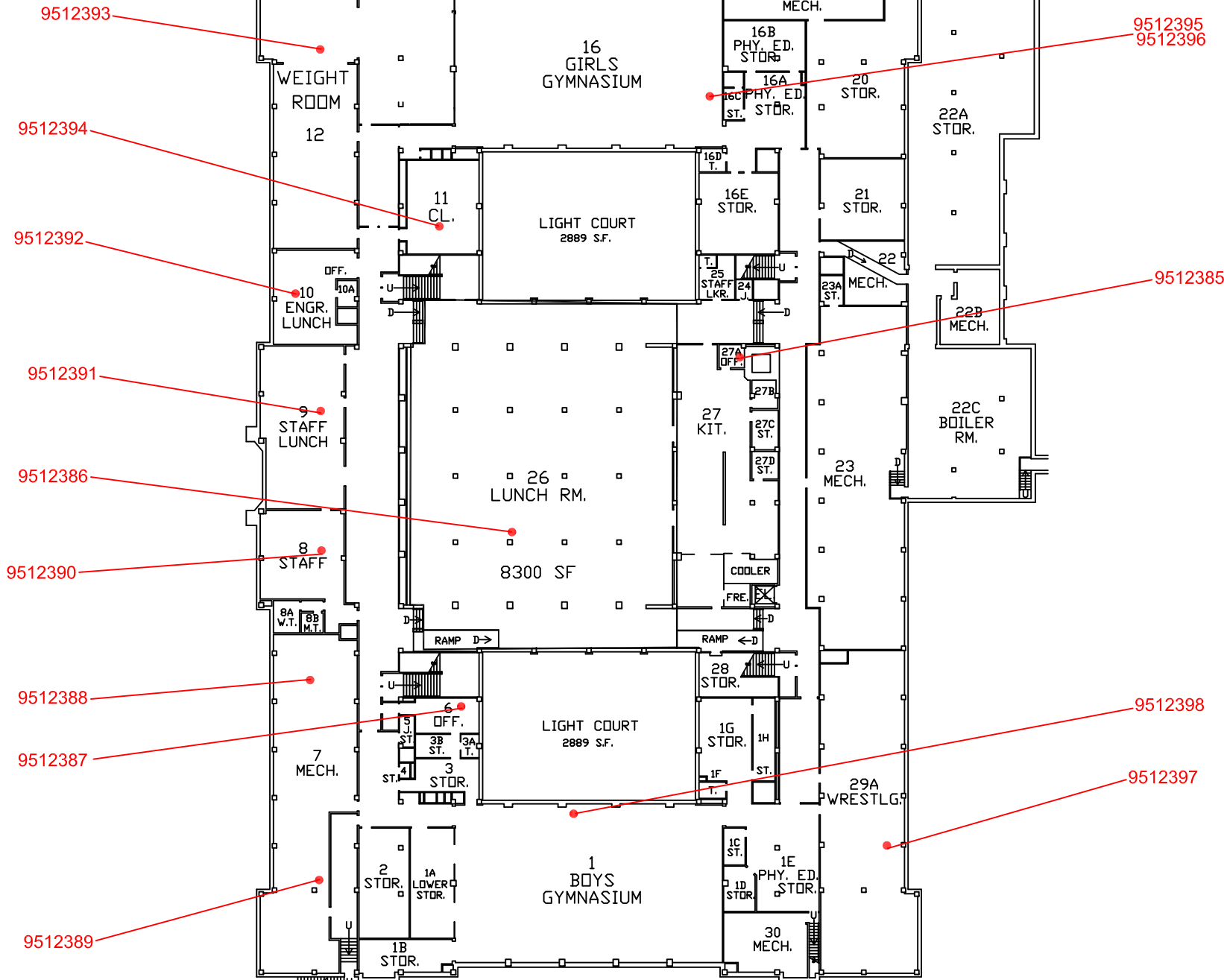
DIAGRAM #1 - RADON SAMPLE LOCATIONS



PREPARED ON: 11/11/20
 BY: ANDREW TINKLENBERG
 EH&S SAFETY SPECIALIST

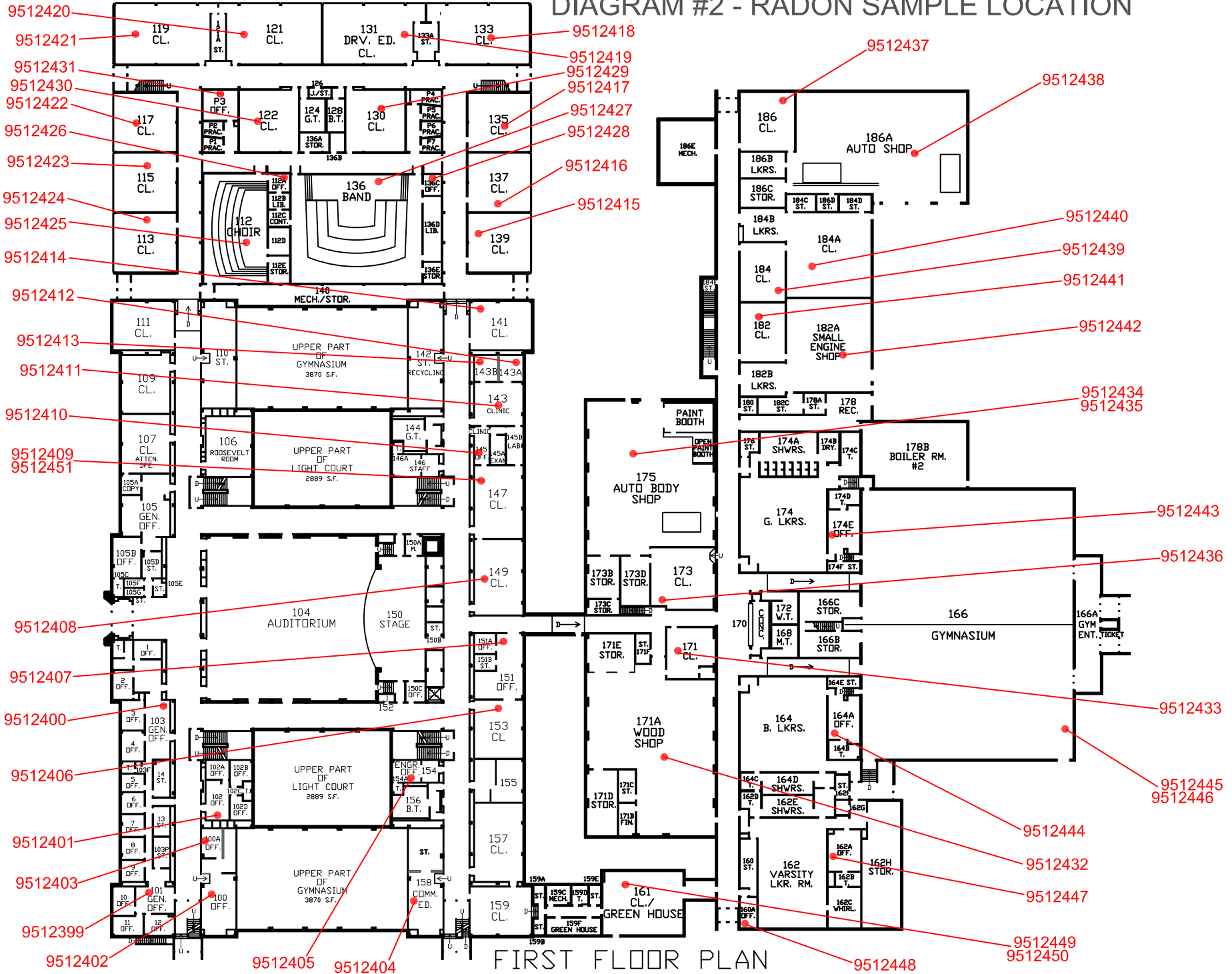
ROOSEVELT HIGH SCHOOL
 4029 28th AVE. S.
 MINNEAPOLIS, MN 55406

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BASEMENT FLOOR PLAN

DIAGRAM #2 - RADON SAMPLE LOCATION



FIRST FLOOR PLAN

PREPARED ON: 11/11/20
 BY: ANDREW TINKLENBERG
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ROOSEVELT HIGH SCHOOL
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