



**Date:** 12/14/20

**Performed by:** Andrew Tinklenberg

**Location:** Edison High School

**RE:** Radon Testing

## INTRODUCTION

From November 3 – 6 & November 30 – December 3, 2020, radon testing was performed within Edison 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. The test kit in Office 007 was lost/removed and could not be submitted for analysis. Since the radon levels throughout the building were found to be very low, re-testing in the space is not necessary. (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,

Andrew Tinklenberg

NRPP ID# 111389 RT



Safety Specialist - Environmental Health & Safety

Minneapolis Public Schools

Environmental Health & Safety - Facilities Dept.

[andrew.tinklenberg@mpls.k12.mn.us](mailto:andrew.tinklenberg@mpls.k12.mn.us)

612-668-0306 Phone

612-668-0310 EH & S General Office

612-668-0275 Fax



## I5554 / ANDREW TINKLENBERG / MINNEAPOLIS PUBLIC SCHOOLS

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
9512333	2020-11-03	7:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	GYM 027	EDISON HIGH SCHOOL	0	0.6
9512334	2020-11-03	7:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	WEIGHT RM. 026	EDISON HIGH SCHOOL	0	< 0.3
9512335	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CAFETERIA 017	EDISON HIGH SCHOOL	0	< 0.3
9512336	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	KITCHEN OFFICE	EDISON HIGH SCHOOL	0	< 0.3
9512337	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	STAFF 015	EDISON HIGH SCHOOL	0	< 0.3
9512338	2020-11-03	7:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	STORE 035	EDISON HIGH SCHOOL	0	< 0.3
9512339	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	OFFICE 036	EDISON HIGH SCHOOL	0	< 0.3
9512340	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	OFFICE 027	EDISON HIGH SCHOOL	0	< 0.3
9512341	2020-11-03	7:00 am	2020-11-06	9:00 am	69	MPS EDISON	EDISON	CLASS 037	EDISON HIGH SCHOOL	0	0.5
9512342	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	FITNESS 001	EDISON HIGH SCHOOL	0	< 0.3
9512343	2020-11-03	7:00 am	2020-11-06	9:00 am	71	MPS EDISON	EDISON	WRESTLING 002	EDISON HIGH SCHOOL	0	< 0.3
9512344	2020-11-03	7:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	BAND 004	EDISON HIGH SCHOOL	0	< 0.3
9512345	2020-11-03	7:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	OFFICE 004D	EDISON HIGH SCHOOL	0	< 0.3
9512346	2020-11-03	7:00 am	2020-11-06	9:00 am	69	MPS EDISON	EDISON	CLASS 001	EDISON HIGH SCHOOL	0	< 0.3
9512347	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	OFFICE 006	EDISON HIGH SCHOOL	0	< 0.3
9512348	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CLASS 009	EDISON HIGH SCHOOL	0	< 0.3
9512350	2020-11-03	8:00 am	2020-11-06	9:00 am	71	MPS EDISON	EDISON	CLASS 010	EDISON HIGH SCHOOL	0	< 0.3
9512351	2020-11-03	8:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	GYM 027	EDISON HIGH SCHOOL	0	< 0.3
9512352	2020-11-03	8:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	BAND 004	EDISON HIGH SCHOOL	0	< 0.3
9512353	2020-11-03	8:00 am	2020-11-06	9:00 am	69	MPS EDISON	EDISON	CLASS 111	EDISON HIGH SCHOOL	1	< 0.3
9512354	2020-11-03	8:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	CLASS 113	EDISON HIGH SCHOOL	1	< 0.3
9512355	2020-11-03	8:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	CLASS 114	EDISON HIGH SCHOOL	1	< 0.3
9512356	2020-11-03	8:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	CLASS 115	EDISON HIGH SCHOOL	1	0.6
9512357	2020-11-03	8:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	LOUNGE 116	EDISON HIGH SCHOOL	1	< 0.3
9512358	2020-11-03	8:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	CLASS 117	EDISON HIGH SCHOOL	1	< 0.3
9512359	2020-11-03	8:00 am	2020-11-06	9:00 am	73	MPS EDISON	EDISON	CLASS 118	EDISON HIGH SCHOOL	1	< 0.3
9512360	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CLASS 118	EDISON HIGH SCHOOL	1	< 0.3
9512361	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CLASS 119	EDISON HIGH SCHOOL	1	< 0.3
9512362	2020-11-03	8:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	CLASS 128	EDISON HIGH SCHOOL	1	< 0.3
9512363	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CLASS 127	EDISON HIGH SCHOOL	1	< 0.3
9512364	2020-11-03	8:00 am	2020-11-06	9:00 am	70	MPS EDISON	EDISON	CLASS 130	EDISON HIGH SCHOOL	1	< 0.3
9512365	2020-11-03	8:00 am	2020-11-06	9:00 am	69	MPS EDISON	EDISON	COMP. 129D	EDISON HIGH SCHOOL	1	< 0.3
9512366	2020-11-03	8:00 am	2020-11-06	9:00 am	71	MPS EDISON	EDISON	SHOP 129	EDISON HIGH SCHOOL	1	< 0.3
9512367	2020-11-03	9:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	OFFICE 130E	EDISON HIGH SCHOOL	1	0.5
9512368	2020-11-03	9:00 am	2020-11-06	9:00 am	72	MPS EDISON	EDISON	OFFICE 132	EDISON HIGH SCHOOL	1	< 0.3

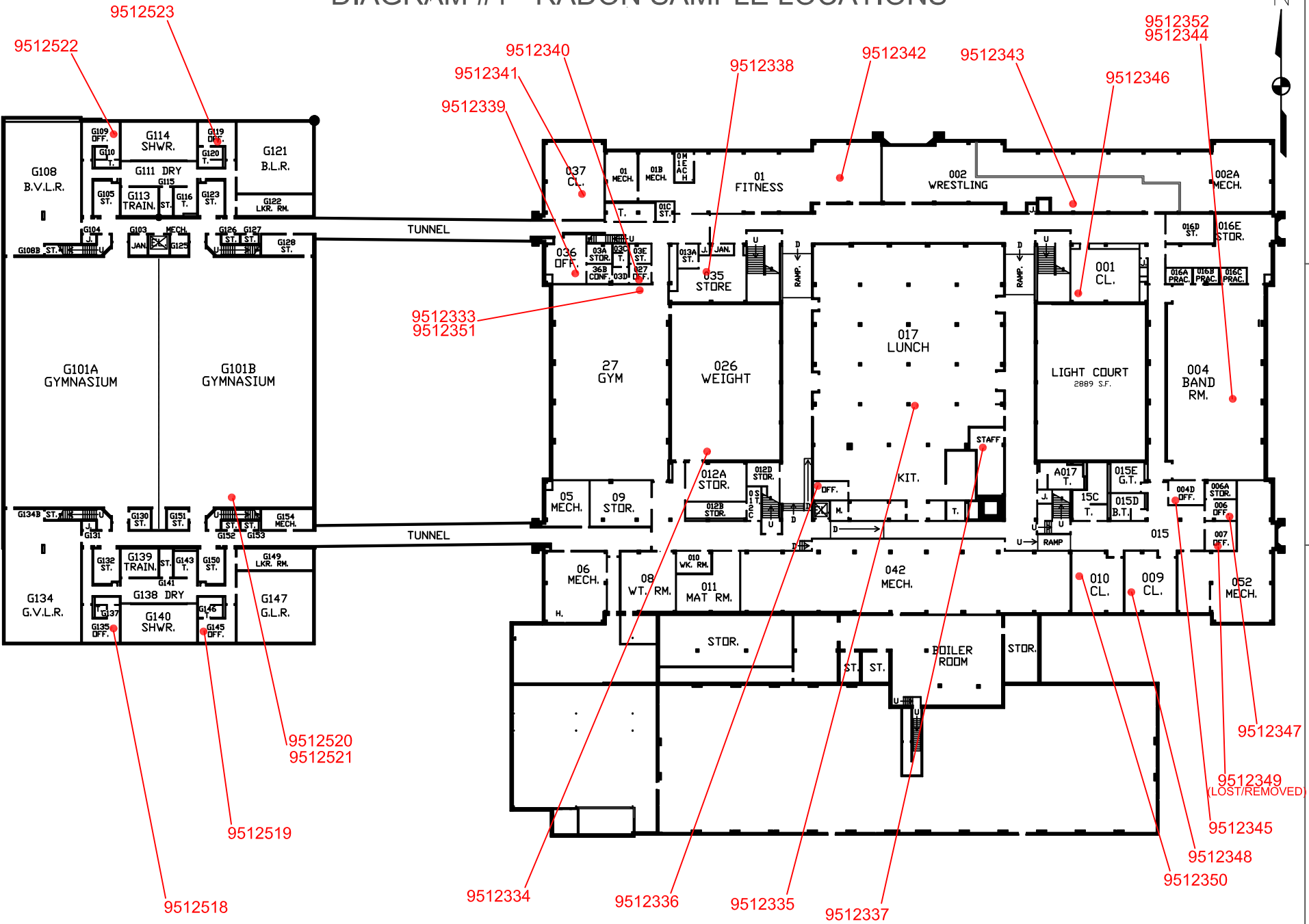
**I5554 / ANDREW TINKLENBERG / MINNEAPOLIS PUBLIC SCHOOLS**

<b>Kit Number</b>	<b>Start Date</b>	<b>Start Time</b>	<b>End Date</b>	<b>End Time</b>	<b>Temp.</b>	<b>Facility</b>	<b>Building</b>	<b>Room</b>	<b>Project ID</b>	<b>Floor</b>	<b>Result</b>
9512369	2020-11-03	9:00 am	2020-11-06	10:00 am	73	MPS EDISON	EDISON	SHOP 124	EDISON HIGH SCHOOL	1	< 0.3
9512370	2020-11-03	9:00 am	2020-11-06	10:00 am	72	MPS EDISON	EDISON	OFFICE 124H	EDISON HIGH SCHOOL	1	< 0.3
9512371	2020-11-03	9:00 am	2020-11-06	10:00 am	71	MPS EDISON	EDISON	SHOP 122	EDISON HIGH SCHOOL	1	< 0.3
9512372	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	CLASS 122B	EDISON HIGH SCHOOL	1	< 0.3
9512373	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 120A	EDISON HIGH SCHOOL	1	< 0.3
9512374	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	OFFICE 102B	EDISON HIGH SCHOOL	1	< 0.3
9512375	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 102C	EDISON HIGH SCHOOL	1	< 0.3
9512376	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	OFFICE 102D	EDISON HIGH SCHOOL	1	< 0.3
9512377	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 106	EDISON HIGH SCHOOL	1	< 0.3
9512378	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	NURSE 107	EDISON HIGH SCHOOL	1	< 0.3
9512379	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 107A	EDISON HIGH SCHOOL	1	< 0.3
9512380	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 107D	EDISON HIGH SCHOOL	1	< 0.3
9512381	2020-11-03	9:00 am	2020-11-06	10:00 am	69	MPS EDISON	EDISON	OFFICE 107D	EDISON HIGH SCHOOL	1	< 0.3
9512382	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	ROOM A	EDISON HIGH SCHOOL	1	< 0.3
9512383	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	ROOM B	EDISON HIGH SCHOOL	1	< 0.3
9512384	2020-11-03	9:00 am	2020-11-06	10:00 am	70	MPS EDISON	EDISON	ROOM C	EDISON HIGH SCHOOL	1	< 0.3

**I5554 / ANDREW TINKLENBERG / MINNEAPOLIS PUBLIC SCHOOLS**

<b>Kit Number</b>	<b>Start Date</b>	<b>Start Time</b>	<b>End Date</b>	<b>End Time</b>	<b>Temp.</b>	<b>Facility</b>	<b>Building</b>	<b>Room</b>	<b>Project ID</b>	<b>Floor</b>	<b>Result</b>
9512518	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	OFFICE G135	EDISON GYM BUILDING	0	< 0.3
9512519	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	OFFICE G145	EDISON GYM BUILDING	0	0.8
9512520	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	GYM	EDISON GYM BUILDING	0	< 0.3
9512521	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	GYM	EDISON GYM BUILDING	0	< 0.3
9512522	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	OFFICE G109	EDISON GYM BUILDING	0	1.1
9512523	2020-11-30	10:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	OFFICE G119	EDISON GYM BUILDING	0	0.9
9512524	2020-11-30	11:00 am	2020-12-03	3:00 pm	68	MPS - EDISON	EDISON GYM	ROOM A	EDISON GYM BUILDING	0	< 0.3

# DIAGRAM #1 - RADON SAMPLE LOCATIONS



PREPARED ON: 11/30/20  
BY: ANDREW TINKLENBERG  
EH&S SAFETY SPECIALIST

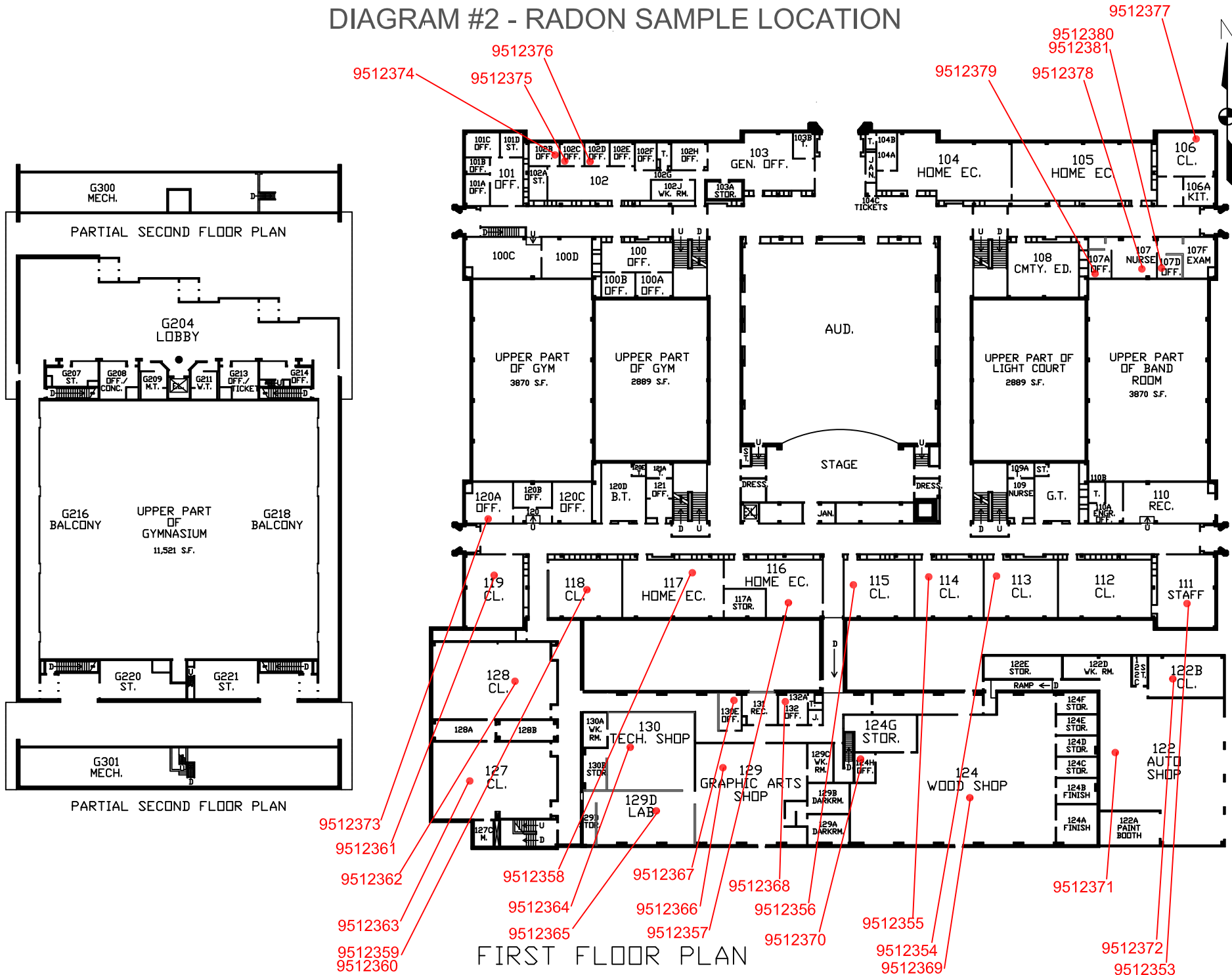
EDISON HIGH SCHOOL  
700 22nd AVE. NE  
MINNEAPOLIS, MN 55418

MINNEAPOLIS  
PUBLIC SCHOOLS  
Urban Education. Global Citizens.



GROUND FLOOR PLAN

# DIAGRAM #2 - RADON SAMPLE LOCATION



PREPARED ON: 11/30/20  
 BY: ANDREW TINKLENBERG  
 EH&S SAFETY SPECIALIST

EDISON HIGH SCHOOL  
 700 22nd AVE. NE  
 MINNEAPOLIS, MN 55418

