



Date: 12/2/19
Performed by: Andrew Tinklenberg
Location: Northrop School
RE: Radon Testing

INTRODUCTION

From November 25 – 27, 2019, radon testing was performed within Northrop 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 Gym 36 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: Rooms B & BB 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,

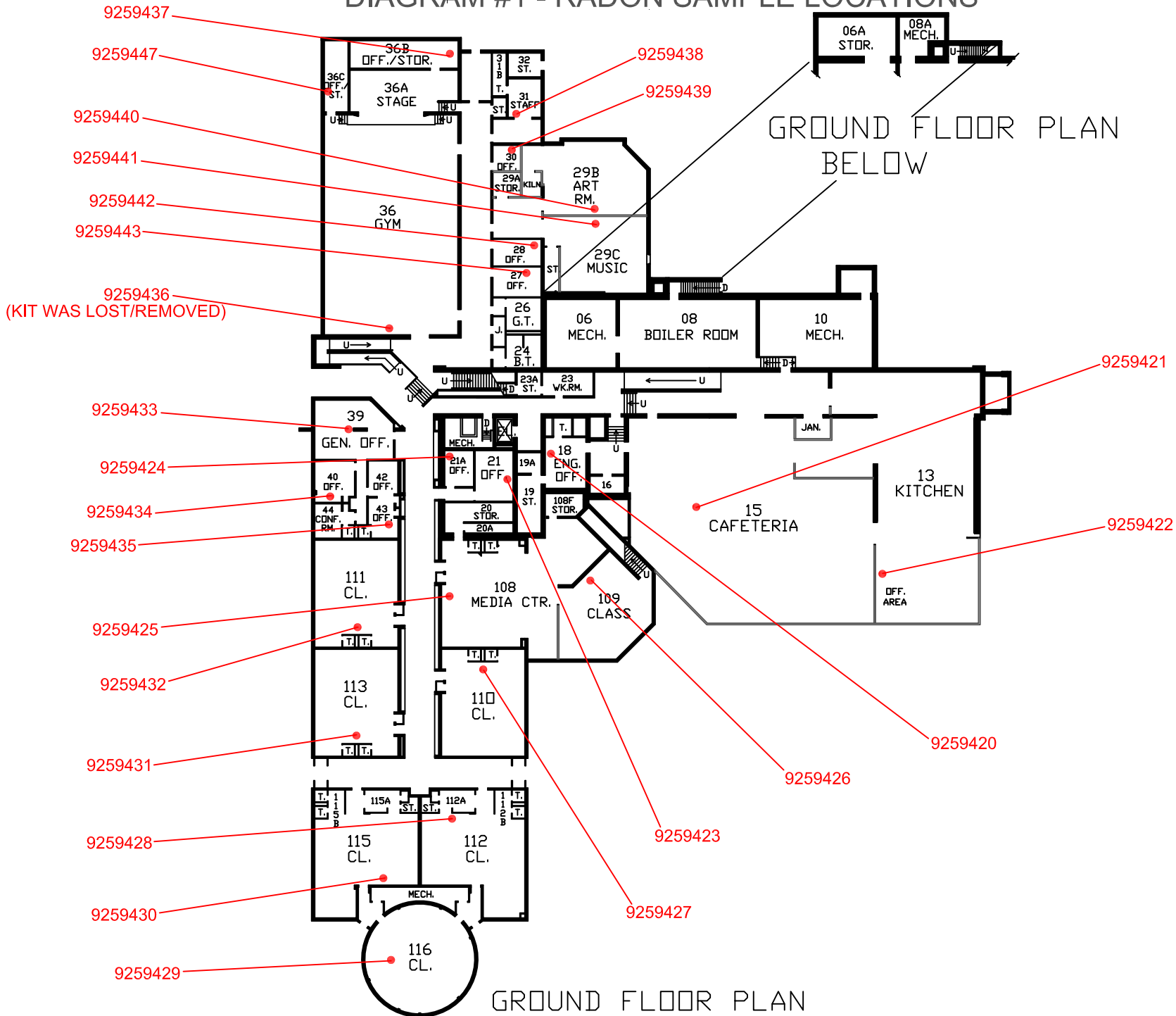
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I5554 / ANDREW TINKLENBERG / MINNEAPOLIS PUBLIC SCHOOLS

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
9259420	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CUSTODIAN 018	NORTHROP	0	< 0.3
9259421	2019-11-25	7:00 am	2019-11-27	11:00 am	69	MPS	NORTHROP	CAFETERIA 015	NORTHROP	0	< 0.3
9259422	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	KITCHEN OFFICE	NORTHROP	0	< 0.3
9259423	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	OFFICE 21	NORTHROP	0	< 0.3
9259424	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	OFFICE 21A	NORTHROP	0	< 0.3
9259425	2019-11-25	7:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	MEDIA CENTER 108	NORTHROP	0	< 0.3
9259426	2019-11-25	7:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	CLASS 109	NORTHROP	0	< 0.3
9259427	2019-11-25	7:00 am	2019-11-27	11:00 am	68	MPS	NORTHROP	CLASS 110	NORTHROP	0	0.6
9259428	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CLASS 112	NORTHROP	0	< 0.3
9259429	2019-11-25	7:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CLASS 116	NORTHROP	0	< 0.3
9259430	2019-11-25	7:00 am	2019-11-27	11:00 am	69	MPS	NORTHROP	CLASS 115	NORTHROP	0	< 0.3
9259431	2019-11-25	7:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	CLASS 113	NORTHROP	0	0.5
9259432	2019-11-25	8:00 am	2019-11-27	11:00 am	69	MPS	NORTHROP	CLASS 111	NORTHROP	0	< 0.3
9259433	2019-11-25	8:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	OFFICE 39	NORTHROP	0	< 0.3
9259434	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	OFFICE 40	NORTHROP	0	< 0.3
9259435	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	OFFICE 42/43	NORTHROP	0	< 0.3
9259437	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	OFFICE 36B	NORTHROP	0	< 0.3
9259438	2019-11-25	8:00 am	2019-11-27	11:00 am	68	MPS	NORTHROP	STAFF 31	NORTHROP	0	< 0.3
9259439	2019-11-25	8:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	OFFICE 30	NORTHROP	0	< 0.3
9259440	2019-11-25	8:00 am	2019-11-27	11:00 am	69	MPS	NORTHROP	ART 29B	NORTHROP	0	< 0.3
9259441	2019-11-25	8:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	MUSIC 29C	NORTHROP	0	< 0.3
9259442	2019-11-25	8:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	OFFICE 28	NORTHROP	0	< 0.3
9259443	2019-11-25	8:00 am	2019-11-27	11:00 am	72	MPS	NORTHROP	OFFICE 27	NORTHROP	0	< 0.3
9259444	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CLASS 106	NORTHROP	1	< 0.3
9259445	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CLASS 104	NORTHROP	1	< 0.3
9259446	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	CLASS 102	NORTHROP	1	< 0.3
9259447	2019-11-25	8:00 am	2019-11-27	12:00 pm	70	MPS	NORTHROP	OFFICE 36C	NORTHROP	0	0.6
9259448	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	ROOM B	NORTHROP	0	< 0.3
9259449	2019-11-25	8:00 am	2019-11-27	11:00 am	70	MPS	NORTHROP	ROOM BB	NORTHROP	0	< 0.3

DIAGRAM #1 - RADON SAMPLE LOCATIONS



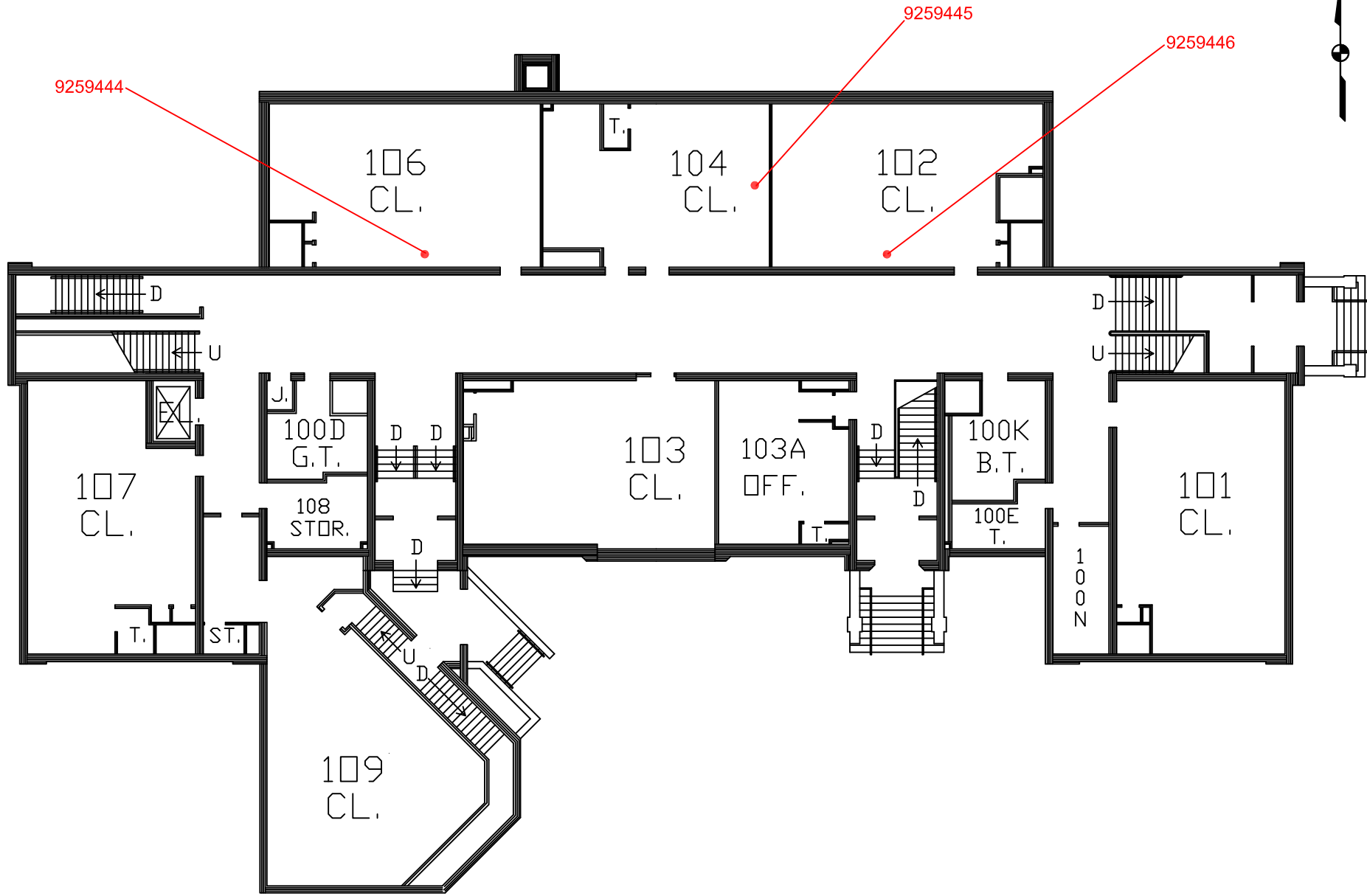
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DIAGRAM #2 - RADON SAMPLE LOCATION



FIRST FLOOR PLAN

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