



**Date:** 12/5/23

**Performed by:** Andrew Tinklenberg

**Location:** Franklin Middle School – 1501 Aldrich Avenue North, Minneapolis, MN 55411

**RE:** Radon Testing

## INTRODUCTION

From November 27 – 30, 2023, radon testing was performed within Franklin Middle School located at 1501 Aldrich Avenue North in Minneapolis, MN. The testing was performed to ensure that radon gas concentrations within the building are below the established regulatory limits. Testing was conducted under normal occupied building conditions in frequently-occupied ground contact rooms and other areas in accordance with ANSI/AARST Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily, School, Commercial and Mixed-Use Buildings (MA-MFLB 2023) 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 the north side of the gym was lost/removed and could not be submitted for analysis. However, because the radon levels throughout the rest of the building were found to be below 2.7 pCi/L and the number of missing test kits did not exceed the allowable amount, re-testing in the space is not required (ANSI/AARST MA-MFLB-2023 Protocol 6.2). (Note: Spike sampling is performed in conjunction with this testing, Duplicate (side-by-side) sampling was conducted in select areas at a rate of 10% of areas tested, and Rooms “A” & “B” were the blank samples.)

The radon test kits were submitted to and analyzed by AirChek, Inc., 1936 Butler Bridge Rd, Mills River, NC 28759 (MN License #RL-00003). 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 - [health.indoorair@state.mn.us](mailto:health.indoorair@state.mn.us), Phone # 651-201-4601) and incorporated in an MPS’ board meeting. The information will also be posted on the [EH&S webpage](#) available through the main MPS website and maintained on file by EH&S.

## REMARKS

Every effort was made to maintain closed building conditions and HVAC systems are monitored and controlled remotely by MPS Direct Digital Control (DDC) personnel. Any deviation in building conditions or sampling protocol which could have an impact on the testing and test results is described in the summary above. If any unoccupied areas that were not tested are planned for future occupancy, contact EH&S so that the areas can be tested. Unless specified, all QA/QC measurements were within the required limits. Radon testing is to be performed in MPS District buildings every 5 years or any time major renovation activities take place which have the potential to impact the building’s foundation or HVAC systems. Refer to the attached test condition summary and ANSI/AARST advisories for additional information concerning the radon testing.

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



Andrew Tinklenberg  
MDH RMEA-00426  
NRPP ID# 111389 RT



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612-668-0310 EH & S General Office  
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**Attachments**

- Radon Testing Results
- Floor Plans
- Notification & Communication Documents
- Test Condition Summary
- ANSI/AARST Advisory Statements

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

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
11388663	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CUSTODIAN OFFICE	FRANKLIN	1	0.9
11388664	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CUSTODIAN OFFICE	FRANKLIN	1	0.9
11388665	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	KITCHEN OFFICE	FRANKLIN	1	1.0
11388666	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CAFETERIA	FRANKLIN	1	0.5
11388667	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 104	FRANKLIN	1	0.7
11388668	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 103	FRANKLIN	1	0.6
11388669	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 102	FRANKLIN	1	1.1
11388670	2023-11-27	8:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	STAFF 101	FRANKLIN	1	1.3
11388671	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	MAIN OFFICE 100	FRANKLIN	1	0.7
11388672	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 100A	FRANKLIN	1	1.6
11388673	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 100C	FRANKLIN	1	1.4
11388674	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	NURSES OFFICE	FRANKLIN	1	1.2
11388675	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 100E	FRANKLIN	1	0.8
11388676	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 100F	FRANKLIN	1	1.3
11388677	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 100G	FRANKLIN	1	1.0
11388678	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 112	FRANKLIN	1	0.6
11388679	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASS 114	FRANKLIN	1	0.7
11388680	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	MEDIA 115	FRANKLIN	1	0.8
11388681	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	MEDIA 115	FRANKLIN	1	0.6
11388682	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 115B	FRANKLIN	1	0.8
11388683	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	STUDIO 125C	FRANKLIN	1	0.8
11388684	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 116	FRANKLIN	1	< 0.3
11388685	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 129D	FRANKLIN	1	0.9
11388686	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 128	FRANKLIN	1	0.8
11388687	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 127	FRANKLIN	1	0.9
11388688	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 126	FRANKLIN	1	1.0
11388689	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 125	FRANKLIN	1	1.0
11388690	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 124	FRANKLIN	1	0.9
11388691	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	TECHNOLOGY 121	FRANKLIN	1	0.9
11388692	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	TECHNOLOGY 122	FRANKLIN	1	1.1
11388693	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	TECHNOLOGY 122	FRANKLIN	1	1.1
11388694	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	BAND 304	FRANKLIN	1	1.3
11388695	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	AUDITORIUM	FRANKLIN	1	1.1
11388696	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	OFFICE 301	FRANKLIN	1	0.6
11388697	2023-11-27	9:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	POOL	FRANKLIN	1	0.7

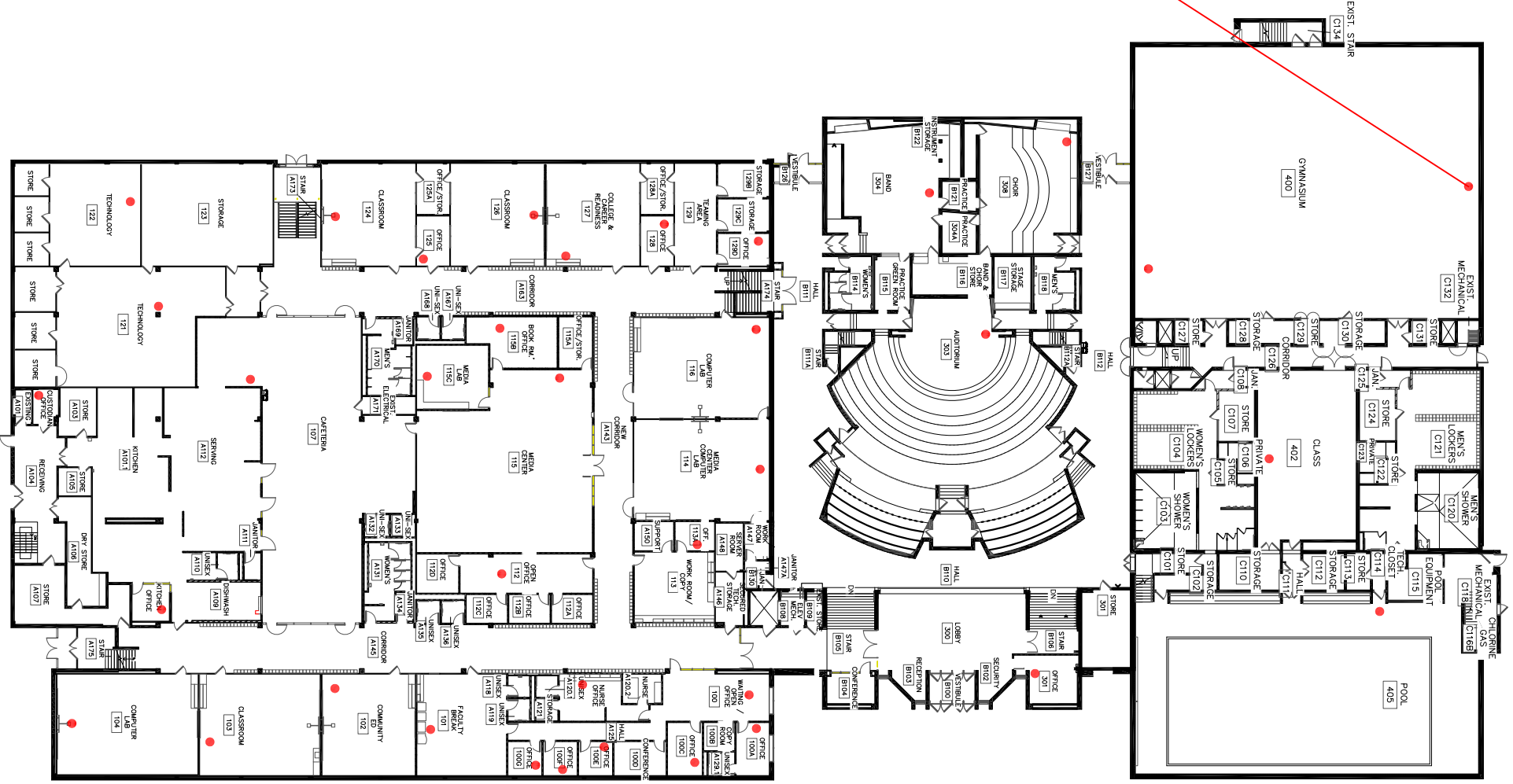
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<b>Kit Number</b>	<b>Start Date</b>	<b>Start Time</b>	<b>End Date</b>	<b>End Time</b>	<b>Temp.</b>	<b>Facility</b>	<b>Building</b>	<b>Room</b>	<b>Project ID</b>	<b>Floor</b>	<b>Result</b>
11388698	2023-11-27	10:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CHOIR 308	FRANKLIN	1	1.5
11388700	2023-11-27	10:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	GYM 400 (SOUTH)	FRANKLIN	1	< 0.3
11388701	2023-11-27	10:00 am	2023-11-30	3:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 402	FRANKLIN	1	0.6
11388702	2023-11-27	10:00 am	2023-11-30	4:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 200	FRANKLIN	2	< 0.3
11388703	2023-11-27	10:00 am	2023-11-30	4:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 200	FRANKLIN	2	< 0.3
11388704	2023-11-27	10:00 am	2023-11-30	4:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	CLASSROOM 226	FRANKLIN	2	0.8
11388705	2023-11-27	10:00 am	2023-11-30	4:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	ROOM B	FRANKLIN	1	< 0.3
11388706	2023-11-27	10:00 am	2023-11-30	4:00 pm	70	MPS FRANKLIN	MPS FRANKLIN	ROOM A	FRANKLIN	1	< 0.3

# DIAGRAM #1 - RADON SAMPLE LOCATIONS



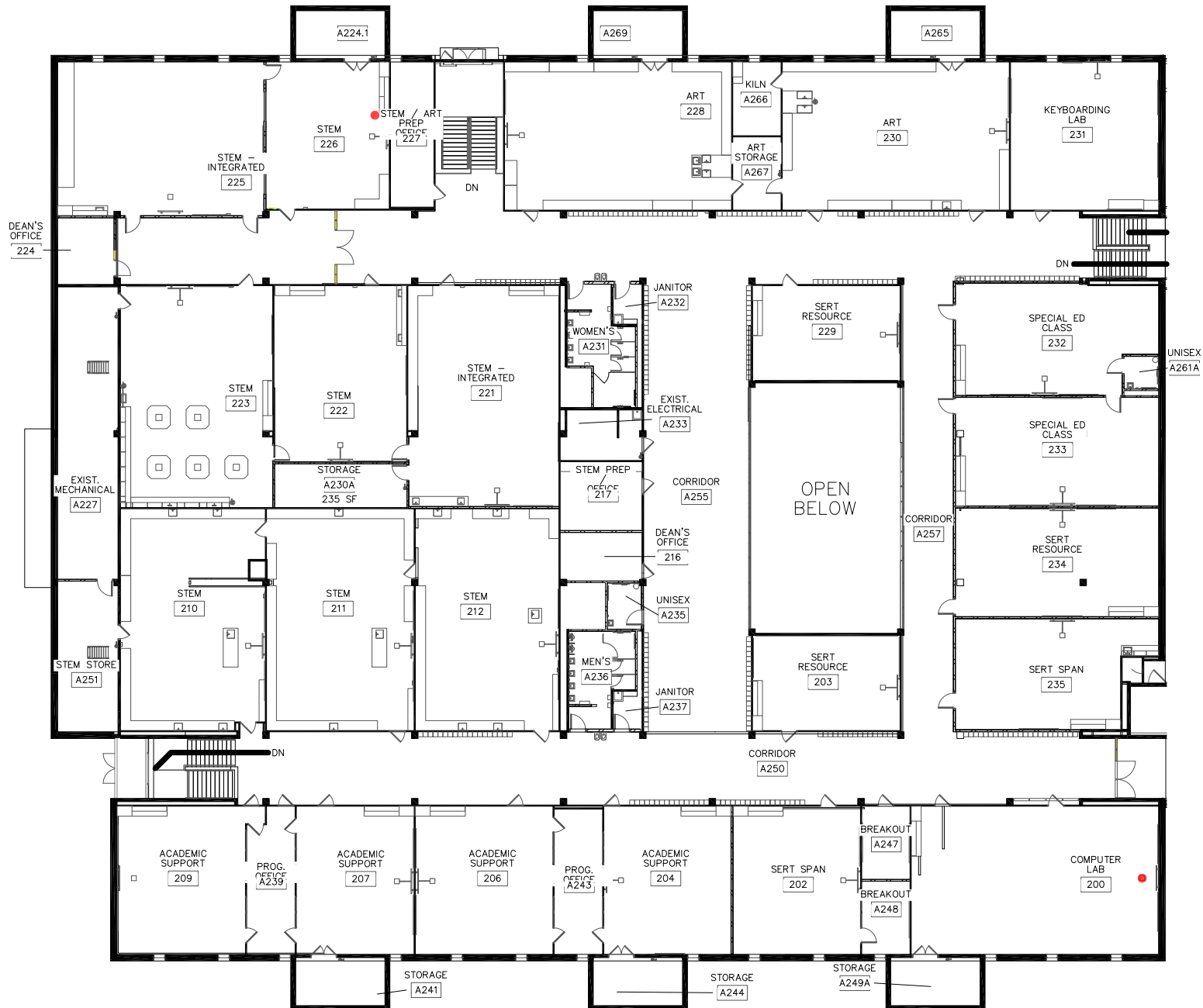
KIT WAS LOST/REMOVED



FIRST FLOOR PLAN



# DIAGRAM #2 - RADON SAMPLE LOCATIONS



FIRST FLOOR PLAN





MINNEAPOLIS  
PUBLIC SCHOOLS

Urban Education. Global Citizens.

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**Environmental Health & Safety**

Office: (612) 668-0310

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**Andrew Tinklenberg**

**Safety Specialist**

**Environmental Health & Safety**

**RADON TESTING NOTIFICATION (2023)**

**Franklin School**

The District will be conducting short-term radon testing at Franklin School. Radon is a naturally occurring radioactive gas that is created from the breakdown of Radium that is naturally present in soil. Radon can enter buildings from the soil through gaps, cracks and holes in the foundation. Radon testing is performed periodically and is being performed based on Minnesota Department of Health recommendations and protocols. As per the recommendations, frequently occupied, ground level or ground contact areas will be the focus of the testing. Sampling locations will be selected that provide the best representation of these areas.

If your room is selected for testing, please do your part by ensuring that the devices are not removed or tampered with in any way. The devices are small, rectangular envelopes, approximately 4 by 6 inches and will typically be hung from the ceiling or an interior wall. The short-term radon detectors are planned to be placed and collected November 28 – 30, 2023. When available, sample results will be shared with your principal and placed on the EH&S webpage available through the main MPS website.

An example of the detector is pictured below:



Thank you very much for your cooperation. If you have questions, please contact me at 612-668-0306 or [andrew.tinklenberg@mpls.k12.mn.us](mailto:andrew.tinklenberg@mpls.k12.mn.us)

# Notice of Inspection for Building Occupants

## A radon test is scheduled for:

Building: \_\_\_\_\_

Test Start Date: \_\_\_\_\_ Test End Date: \_\_\_\_\_

An important step is being taken to ensure a safe and healthy building. Testing for radon is recommended for all homes and schools.

Radon is a naturally occurring radioactive gas that can be present in some buildings at concentrations greater than recommended. In the United States, radon exposure is the second leading cause of lung cancer, and it is the leading cause of lung cancer in nonsmokers.

Please help to maintain the required test conditions throughout the building.

1. All windows and exterior doors must be kept closed (aside from momentary entry or exit) for 12 hours before and during the test.
2. Heating and cooling systems must be set to normal occupied operating temperatures.
3. Test devices are not to be disturbed.

The test devices are not dangerous in any way and a sample device is available to view upon request.

More information about radon in Minnesota can be found online at [mn.gov/radon](http://mn.gov/radon).

If you have any questions or concerns, please contact:



# Notice of Inspection for Facilitating Staff

## A radon test is scheduled for:

Building: \_\_\_\_\_

Test Start Date: \_\_\_\_\_ Test End Date: \_\_\_\_\_

### Please help to maintain the required test conditions throughout the building:

1. All windows and exterior doors must be kept closed (aside for momentary entry or exit) for 12 hours before and during the test.
2. Heating and cooling systems must be set to normal occupied operating temperatures.
3. Test devices are not to be disturbed.

Further guidance on required building conditions are found on the next page.

Test kits are not dangerous in any way. The type of devices used for this testing may include:

- **Short-term test kits:** It's important these devices are fully open and not covered. They will be analyzed by a laboratory.
- **Continuous radon monitors:** These are electronic monitors that record hourly radon readings.
- **Long-term test kits:** It is important that these devices are not covered. They will be analyzed by a laboratory.

### Declaration of Observed Compliance:

Failure to reasonably maintain test conditions can lead to unnecessary expense, disruptions, and unreliable data. Disturbing test devices can also cause unreliable or invalid test results.

- Please report in a timely manner if required test conditions are not maintained.
- Please sign and return this form once the test is complete.

To the best of my knowledge, the required conditions were maintained during the test.

Yes    No

Name: \_\_\_\_\_

Signature:  \_\_\_\_\_ Date: \_\_\_\_\_

**Required Closed Building Conditions for Radon Testing**

<b>Building Component</b>	<b>Action Required</b>
<b>Windows</b>	Keep Closed, Seal broken windows closed
<b>External doors (except for normal entry or exit)</b>	Keep Closed
<b>Heating &amp; Cooling Systems</b>	Set to normal operating conditions
<b>Bathroom fans</b>	Operate normally
<b>Fireplaces (including gas)</b>	Do not operate
<b>Auxiliary or temporary systems that bring air into the building</b>	Do not operate, unless an integral part of HVAC or supplies make-up air for combustion appliances
<b>Exhaust systems (ex. from shops, laundries, kitchens)</b>	Avoid excessive operation
<b>Interior doors, Stairwells, Fire Doors</b>	Operate Normally
<b>Garage doors</b>	Operate normally
<b>Ceiling Fans, Portable Fans</b>	Do not blow directly on the test device
<b>Window AC Units</b>	Operate in recirculation mode only
<b>Window Fans</b>	Do not operate. Seal shut or remove.
<b>Humidifiers, Dehumidifiers, Portable Air Cleaners</b>	Operate Normally
<b>Central Vacuum Cleaner Systems</b>	Operate Normally
<b>Passive crawl space vents</b>	Operate normally
<b>Crawlspace exhaust systems for humidity control</b>	Operate normally
<b>Passive Vents for Combustion Make-Up Air</b>	Leave Open

NOTICE OF INSPECTION FOR FACILITATING STAFF

Building Component	Action Required
Combustion Appliance Vents	Operate Normally
Passive Solar Systems	Operate Normally
Attic Vent Fans	Operate Normally
Evaporative Cooling Systems	Do not operate

**Radon Test Device Placement Requirements**

Place detectors within the general breathing zone. Locate detectors no less than:

- 3 feet from exterior doors, windows, other openings to outdoors,
- 20 inches above the floor,
- 4 inches from other test devices and objects, and
- 1 foot from ceilings.

Place detectors where they are not easily disturbed.

Place detectors where they are not influenced by other factors:

- Do not place in closets, crawlspaces, cupboards, sumps, or nooks within building foundation,
- Do not place devices in areas with high air movement (ex. mechanical areas, furnace closets),
- Do not place devices in areas with high humidity (ex. kitchens, bathrooms, laundry rooms),
- Do not place devices near drafts from HVAC systems or fans,
- Do not place test devices near heat sources (ex. appliances, radiators, fireplaces, direct sun), and
- Do not place detectors on devices that produce radiation (ex. natural stone counters, pool tables, rock collections)

**For more information regarding on-site activities, contact:**

Licensed measurement professional: Andrew Tinklenberg, 612-668-0306

Minnesota Department of Health, Indoor Air Unit, PO Box 64975, St. Paul, MN 55164  
651-201-4601, [health.indoorair@state.mn.us](mailto:health.indoorair@state.mn.us), [mn.gov/radon](http://mn.gov/radon)

8/17/2023, To obtain this information in a different format, call: 651-201-4601.

## Client Authorizations & Communications

### Client and Facilitating Staff Member Contact Information

Client/Authorized Agent \_\_\_\_\_ phone \_\_\_\_\_  
Onsite Supervisor \_\_\_\_\_ phone \_\_\_\_\_  
Building/Dwelling Access \_\_\_\_\_ phone \_\_\_\_\_  
HVAC Operations \_\_\_\_\_ phone \_\_\_\_\_  
Other Contact/Title \_\_\_\_\_ phone \_\_\_\_\_

### Radon Testing Professional Contact Information

Scheduling/Logistics \_\_\_\_\_ phone \_\_\_\_\_  
Onsite Supervisor \_\_\_\_\_ phone \_\_\_\_\_  
Field Technician \_\_\_\_\_ phone \_\_\_\_\_  
Field Technician \_\_\_\_\_ phone \_\_\_\_\_

### Staff authorized for responding to occupant and public inquiries:

Name/Title \_\_\_\_\_ phone \_\_\_\_\_  
Name/Title \_\_\_\_\_ phone \_\_\_\_\_

### Person(s) authorized to receive report data and incremental reports:

Name/Title \_\_\_\_\_ phone \_\_\_\_\_  
Name/Title \_\_\_\_\_ phone \_\_\_\_\_

### Frequency of Reports

prior to testing      after each phase of testing      when testing is complete

# Client Commitment to Compliance

## Management Commitment:

To the extent reasonably possible, I, on behalf of \_\_\_\_\_, commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein.

Client/Authorized Agent: \_\_\_\_\_

Signature: Alu Singh Date: \_\_\_\_\_

## Building On-Site Supervisor Commitment:

To the extent reasonably possible, I commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein, by accepting the following responsibilities:

1. **Prior Notifications:** Notices will be distributed to all tested and non-tested dwellings and posted in publicly accessible areas in a timely manner.
2. **Access:** Access will be provided to each location being tested within a building with intent to access all locations on the same day for both the event of placing testing devices and a second event for retrieving test devices.

On-Site Supervisor: \_\_\_\_\_

Signature: Alu Singh Date: \_\_\_\_\_

## Building Operations Staff Commitment:

To the extent reasonably possible, I commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein, by accepting the following responsibilities:

1. **Building Preparation:** I accept responsibility that, no later than 12 hours prior to testing, each building scheduled for testing will be reviewed for compliance with closed-building requirements.
2. **Compliance Verification:** I accept responsibility for taking actions that could include adjustments to HVAC units and repairs where completion is required no later than 12 hours prior to testing.

HVAC Operations Supervisor: \_\_\_\_\_

Signature: Alu Singh Date: \_\_\_\_\_



## Franklin Test Condition Summary

November 27-30, 2023 – Minneapolis, MN (Climate Zone 6)

	Annually	During the Test
<b>Outdoor Temperatures</b>	Average = 46° F	Max. = 43° F Min. = 9° F Average = 28° F
<b>Prevailing Operating Condition (Heating/Cooling)</b>	Heating – 50% Cooling – 25% Mixed – 25%	Heating – 100% Cooling – 0% Mixed – 0%
<b>Air Distribution Systems</b>	Intermittent during summer	Active

\* - Note: No rain or snowfall was recorded during the testing period and winds were light to moderate.

### Informative Advisories

- Fluctuations in radon concentrations are usually caused by either:
  - changes in the strength of indoor air pressures that draw soil gas into a building; or
  - changes in the volume of outside air entering a building.
- Clear characterization of a radon hazard is more likely to occur when:
  - Outdoor temperatures extend below 65° F (18° C), at least intermittently, which causes natural indoor air pressures that draw radon laden soil gas into a building; and
  - Heating or cooling distribution fans are at least intermittently active during a test.
- Measurements more likely to reflect an occupant’s exposure to radon are measurements conducted under conditions that most closely align to the building operating conditions that prevail during the greatest amount of time each year.

\* - Above advisory information is taken from page 33 of the ANSI/AARST MA-MFLB-2023 Standard, “Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily, School, Commercial and Mixed-Use Buildings.” Additional advisory notes/information will be added when necessary. Weather information was collected from [timeanddate.com/weather/usa/minneapolis](http://timeanddate.com/weather/usa/minneapolis).

## ANSI/AARST ADVISORY STATEMENTS

### Table 8-A Reporting Low Radon Concentrations

Consider fixing the building if test results indicate radon concentrations greater than half the action level, (e.g., between 2 and 4 pCi/L). Responsible care requires repeating initial testing procedures for all building(s) at least every 5 years and in conjunction with any sale of a building. Radon testing should also be conducted when any of the following circumstances occur:

- a new addition is constructed or alterations for building reconfiguration or rehabilitation occur;
- a ground contact area not previously tested is occupied, or a building is newly occupied;
- heating or cooling systems are significantly altered, resulting in changes to air pressures or pressure relationships;
- ventilation is significantly altered by extensive weatherization, changes to mechanical systems or comparable procedures;
- significant openings to soil occur due to:
  - groundwater or slab surface water control systems that are altered or added (e.g., sumps, perimeter drain tile, shower/tub retrofits, etc.) or,
  - natural settlement causing major cracks to develop;
- earthquakes or construction blasting, fracking or formation of sink holes nearby; or
- a mitigation system is altered, modified or repaired.

Should testing indicate concentrations that meet or exceed the action level, conduct evaluations, corrections and further testing until radon concentrations have been mitigated to below the action level.

### Table 8-B Reporting Elevated Radon Concentrations

Fix the building. Test results indicate occupants may be exposed to radon concentrations that meet or exceed the action level. Efforts to reduce radon concentrations are not complete until retests provide evidence of effectiveness. The initial retest should be conducted within 30 days after mitigation efforts and system installations.

Post-mitigation clearance testing to confirm each building is fixed requires testing all buildings that demonstrated elevated radon concentrations:

- 1) in all ground-contact rooms and dwellings,
- 2) in not less than 10% of non-residential rooms and dwellings on each upper floor.

Should testing indicate concentrations that meet or exceed the action level, conduct evaluations, corrections and further testing until radon concentrations have been mitigated to below the action level.

\* - Above advisory information is taken from pages 29-30 of the ANSI/AARST MA-MFLB-2023 Standard, "Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily, School, Commercial and Mixed-Use Buildings." Additional advisory notes/information will be added when necessary.