

Sent via electronic mail: aneta.mistak@d214.org

Ms. Aneta Mistak
Assistant Director of Operations
Township High School District 214
2121 S. Goebbert Road
Arlington Heights, IL 60005

Re: Radon Testing – Wheeling High School and Little Wildcat Day Care

Dear Ms. Mistak:

Date February 7, 2024

In January 2013, the Illinois Emergency Management Agency (IEMA) enacted new legislation regarding the testing of licensed Day Care Centers and Day Care Homes for Radon. The legislation requires retesting every three (3) years. Signed into law on January 1, 2010, Public Act 96-0417 recommends, requires, and/or authorizes the following action with regard to radon and schools in Illinois:

1. Recommends all Illinois school districts test their school buildings every five years.
2. Requires Illinois schools that do test for radon to report the results to the State Board of Education. The State Board of Education will then report radon test data bi-annually to the General Assembly. This data will be made public.

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Ref 1940105696-001

At the request of Township High School District 214 (THSD214), Ramboll Americas Engineering Services, Inc. (Ramboll) retained Radon Detection Specialists, Inc. to perform a radon survey at Wheeling High School (WHS), 900 S. Elmhurst Road, Wheeling, Illinois. The radon testing included the high school and Little Wildcat Day Care. Radon Detection Specialists are licensed by the IEMA Department of Nuclear Safety for both residential and commercial radon testing. The survey was conducted from November 20-22, 2023.

Radon is an odorless, tasteless, and colorless radioactive gas that comes from the decay of naturally occurring uranium in the soil. At WHS, two-hundred and seventy (270) passive radon detection devices (electret ionization chambers – Eperms™) were deployed in two-hundred and thirty-three (233) locations on November 20 and retrieved on November 22, 2023 for this survey. The Eperms were placed in the rooms by a State of Illinois Licensed Radon Professional.

Radon measurements were determined to be above the United States Environmental Protection Agency (USEPA) and IEMA Action Level (AL) of 4.0 picocuries per liter (pCi/L) in five locations (Rooms 114, 135A, 137, 139, and 151). Results were invalid in one location. Retesting in these locations was completed from January 16-19, 2024. The original testing results and the retesting results were averaged together for a final result. Results of the retesting indicated that average radon measurements in Room 114 (4.2 pCi/L), Room 137 (4.3 pCi/L), and Room 139 (5.3 pCi/L) were above the AL of 4.0 pCi/L. Radon was not detected above regulatory levels in any areas of the building used as a day care.

Attached is the full report forwarded from Radon Detection Specialists outlining basics of radon and radon health impacts, scope of work, quality assurance plan, device results and site notes, summary, and recommendations. Radon testing completion certificates are also attached. Please note that the certificates must be posted adjacent to the day care license until the next round of testing.

If you have any questions regarding the above report, please do not hesitate to contact our office. Ramboll thanks you for the opportunity to be of continued service to THSD214.

Sincerely,

Ramboll Americas Engineering Solutions, Inc.



Scott C. Fountain
Managing Consultant

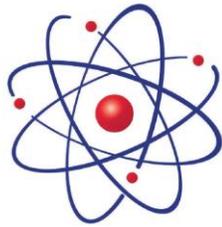
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Principal

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kaikman@ramboll.com

ATTACHMENT



**RADON
DETECTION
SPECIALISTS**

**RADON TEST REPORT
FOLLOW-UP MEASUREMENT**

FACILITY NAME: WHEELING HIGH SCHOOL

Test Site: 900 S Elmhurst Road
Wheeling, IL 60090

Report Date: January 19, 2024



Radon Detection Specialists, Inc.
825 N Cass Avenue. • Suite 310
Westmont, IL 60559
630-325-4443

Page 1 of 13

Report Prepared By: Kirsten Schmidt, NRPP018034RMP,
NRSB1355016, RNI2006214
kirstens@radondetection.net

Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024

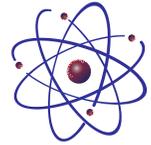


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Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



Section 1.0 Radon Health Effects

Radon is recognized by the Environmental Protection Agency as well as the scientific and medical communities as a Class A carcinogen, accounting for 15,000 – 22,000 lung cancer deaths annually. Exposure to radon gas is the leading cause of lung cancer among non-smokers.

Radon is a naturally occurring, radioactive gas which comes from the soil. It can't be seen, smelled or tasted. The only way to know if the level of radon gas in your building exceeds the recommended Action Level of 4.0 pCi/L is to test. The Department of Nuclear Safety in Illinois requires those testing for radon in commercial buildings, schools and multi-family housing communities, as well as individual residences, to be properly licensed.

The amount of radon in the soil depends on soil chemistry, which naturally varies. Radon levels in the soil can range from a few hundred to several thousands of pCi/L (pico Curies per liter of air). The amount of radon that escapes from the soil and enters the building depends on the weather, soil porosity, soil moisture, and the suction within the building.

Radon is the leading cause of lung cancer among non-smokers.

- There is no safe level of radon exposure. Any exposure causes some risk of developing cancer. The National Academy of Sciences (NAS) concluded that only cigarette smoking poses a greater risk. Exposure to radon accounts for 10% of all lung cancer deaths annually.
- As we breathe, the alpha radiation from radon and its decay products cause damage to the sensitive lung tissue. Most of the radiation dose is not actually from radon itself, but rather from radon's chain of short-lived decay products that are inhaled and lodge in the airways of the lungs. These radionuclides decay quickly, producing other radionuclides that continue damaging the lung tissue. Those particles that are retained long enough release radiation and damage the surrounding lung tissue. It is this damage that can lead to lung cancer.

What other health risks are related to radon exposure?

- No other respiratory ailments are linked to radon exposure.
- There are preliminary studies that are looking at the link between radon exposure and the development of Parkinson's and Alzheimer's disease. These are early studies, and research is on-going.

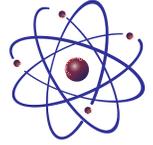


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Report Prepared By: Kirsten Schmidt, NRPP018034RMP,
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Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



Section 2.0 Radon Testing Protocol for This Site

Pre-Deployment Testing Strategy

Measurements will be conducted in 6 locations which previously demonstrated either potentially elevated levels or invalid measurements during the initial measurement from November 20, 2023 to November 22, 2023.

Materials and Methods

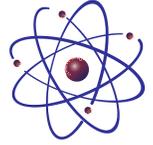
RDS will use electret ionization chambers to measure radon levels in the air in the above referenced property. The test will comply with all protocols set forth by IEMA and ANSI/AARST, as well as the RDS Quality Assurance Plan.

Duplicate measurements will be conducted for not less than 10% of the total single devices placed to measure precision. Field blanks will be deployed for not less than 5% of the total number of single measurements deployed to measure background gamma radiation. Spike tests are conducted monthly at an independent lab, at a minimum of 3% for the total number of devices deployed (annually) or at a rate of 6 spikes per calendar month, to measure accuracy. The initial voltage reading will take place not more than 24 hours prior to deployment and the final voltage of the devices will be determined within 24 hours of retrieval.

RDS will locate devices in such a way to limit unintentional interference from building occupants. A walk-through inspection of the building will allow RDS to document observations regarding radon entry mechanisms and general building pressure gradients. Measurement results will be reported in picoCuries per liter (pCi/L) of air.



Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



Section 3.0 Scope of Work Performed

Radon Detection Specialists performed a Follow-Up Measurement in 6 locations at Wheeling High School, located at 900 S Elmhurst Road, in Wheeling, Illinois.

This scope of work included a 3-day (short-term) radon test. This measurement was conducted from Tuesday, January 16, 2024 to Friday, January 19, 2024.

The testing was conducted in accordance with the Illinois Emergency Management Agency Department of Nuclear Safety (IEMA) and the United States Environmental Protection Agency testing protocols for commercial radon measurements, ANSI/AARST standards, the device manufacturer's recommendations, and the RDS Quality Assurance Plan.

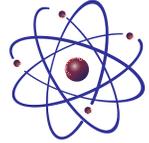
The devices used at this facility were electret ionization chambers (Eperms™) manufactured by RadElec, Inc.

A total of 15 devices were deployed at this site in these configurations:

Measurement Type	Number of Devices
Single	6
Duplicate	6
Blank	3



Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



Section 4.0 Site Conditions and Device Placement

Site Conditions

1. The subject building was occupied and fully-functional during this radon measurement.
2. The testing period was noted to have been unremarkable in terms of changes/repairs to the building functionality and the weather.
3. At device retrieval, both testing devices deployed in 171F were found on the floor. The results for this location are invalid (2nd time).

Device Locations

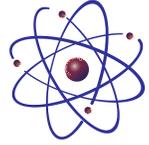
If an appropriate and accurate drawing is provided by the client and dimensional device plotting is possible, Appendix B provides a detailed drawing showing the device locations. If Appendix B is blank, please refer to the Device Placement columns provided in Appendix A (Room Use and Room Number) as an explanation of device locations.

The building was tested in accordance with IEMA and ANSI/AARST protocols with regard to device placement and analytical methods of calculating results.

1. Tampering was not detected at the time the devices were retrieved, unless noted in the Comment Column.
2. Devices were placed strategically to reduce accidental interference by building occupants.
3. Duplicates are averaged together. It is the average of the two devices upon which Follow-Up Testing and mitigation decisions should be based.



Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



Section 5.0 Test Location Results and Recommendations

Test Location Results Table

The table below lists the radon test results by location in the facility.

Because radon levels fluctuate hourly, daily, weekly, seasonally and yearly, these results should not be used to estimate radon levels of rooms that were not measured, or to estimate future radon levels of rooms that were measured.

Changes to the building components (both structural and mechanical) can affect radon concentrations.

The EPA Action Level is 4.0 picoCuries per Liter (pCi/L).

Location #	Room Name/Number	Description	Averaged Results (pCi/L)
1	114	Classroom	(Initial 5.9) 2.4 = AVG 4.2
2	135A	Office	(Initial 5.9) 1.7 = AVG 3.8
3	137	Office	(Initial 5.8) 2.7 = AVG 4.3
4	139	Classroom	(Initial 7.4) 3.2 = AVG 5.3
5	151	Classroom	(Initial 4.1) 2.1 = AVG 3.1
6	171F	Room	(Initial Invalid) Invalid

When elevated levels are confirmed with short-term follow-up testing: 114 Classroom, 137 Office, 139 Office

When a single long-term measurement, or the average of two short-term measurements, confirms elevated radon levels, consultation with an Illinois licensed commercial mitigation firm is recommended. A list of firms licensed for radon mitigation in commercial buildings in Illinois can be found on the state's website at <http://www.illinois.gov/iema/NRS/Radon/Pages/Commercial.aspx>

Commercial mitigation firms differ in terms of their experience, their approaches to your project and their pricing. In order to make sure you find one best suited to the needs of your building, please call more than one.



Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



When Elevated levels are not confirmed with short-term follow-up testing: 135A Office, 151 Classroom

Because the average of the results of the first and second short-term survey did not confirm elevated levels, long-term testing is recommended in these locations.

List of Locations with Missing Devices or Invalid Results:		
<i>Recommendation: Perform another measurement.</i>		
Room Name/Number	Description	Notes
171F	Room	Devices found on floor

It is the recommendation of this testing professional to perform another short-term test in locations with invalid or missing measurements.

A Note about Long-Term Testing

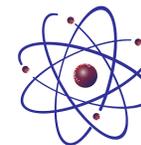
The EPA and IEMA Action Level of 4.0 pCi/L is based on annual average exposure. As a matter of best practice in measurement, a long-term measurement is the best way to determine occupants' annual exposure because radon levels vary hourly, daily, weekly, seasonally, and over the years. Long-term testing (lasting 90 days to one year) provides a better understanding of building radon concentrations and the risks of exposure to radon.

To have a thorough understanding of occupants' risk of exposure, a long-term measurement is always recommended. This type of measurement will provide the best indication of radon concentrations and are the basis upon which mitigation decisions should be made.

Should you choose to engage in a long-term measurement as recommended, please contact us for further details.



Facility Name: Wheeling High School
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 Wheeling, IL 60090
 Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



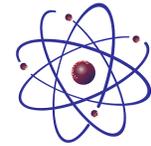
Appendix A: Device Table

The table below lists all the devices deployed and their reported radon levels. The results were determined using calculations supplied by the device manufacturer.

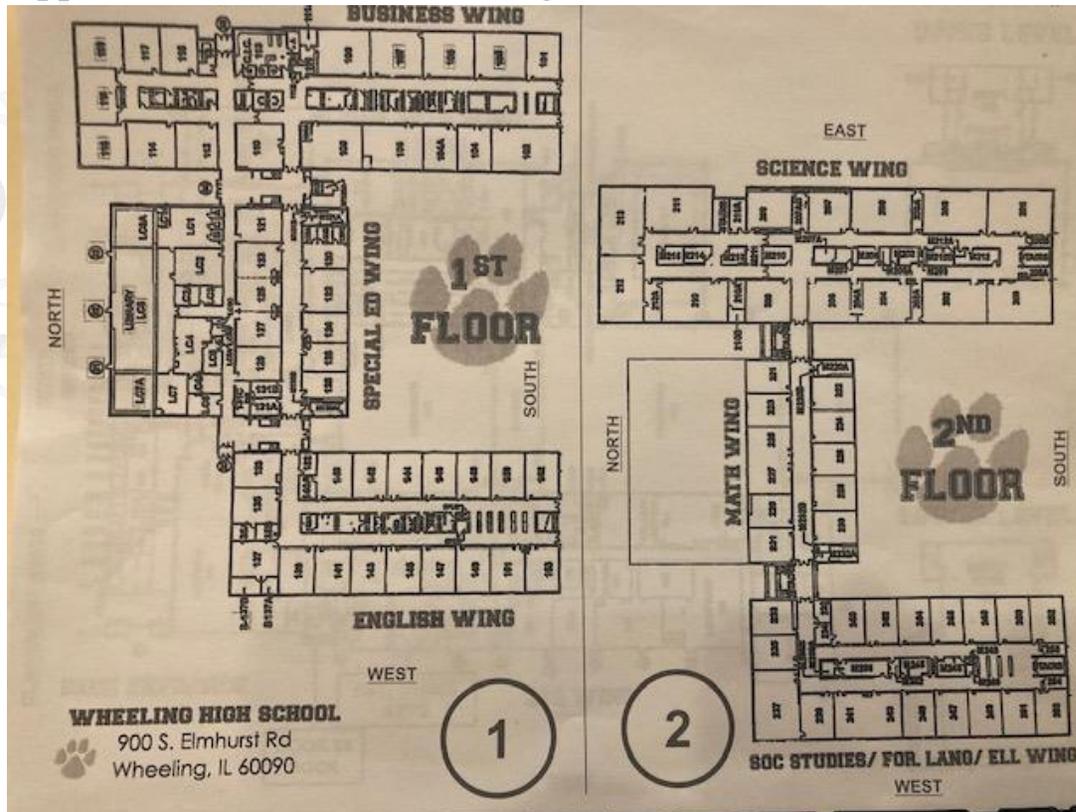
Location #	Serial Number	Room Name/Number	Room Description	Foundation	Occupiable?	Start Day/Time	V1	End Day/Time	V2	Invalid or Missing?	Device Radon Level (pCi/L)	Set Type
1	SDF968	114	Classroom	Slab-on-Grade	Yes	1/16/2024 11:07 AM	373	1/19/2024 11:21 AM	356		2.4	S
1	SND445	114	Classroom	Slab-on-Grade	Yes	1/16/2024 11:08 AM	582	1/19/2024 11:24 AM	564		2.4	D
2	SDK211	135A	Office	Slab-on-Grade	Yes	1/16/2024 11:12 AM	307	1/19/2024 11:26 AM	293		1.9	S
2	SNE523	135A	Office	Slab-on-Grade	Yes	1/16/2024 11:12 AM	493	1/19/2024 11:22 AM	481		1.4	D
2	SDF745	135A	Office	Slab-on-Grade	Yes	1/16/2024 11:13 AM	101	1/19/2024 11:25 AM	101		-0.7	B
3	SDW447	137	Office	Slab-on-Grade	Yes	1/16/2024 11:15 AM	294	1/19/2024 11:24 AM	275		2.9	S
3	SNG724	137	Office	Slab-on-Grade	Yes	1/16/2024 11:15 AM	440	1/19/2024 11:23 AM	422		2.5	D
4	SND485	139	Classroom	Slab-on-Grade	Yes	1/16/2024 11:17 AM	405	1/19/2024 11:25 AM	381		3.6	D
4	SND410	139	Classroom	Slab-on-Grade	Yes	1/16/2024 11:17 AM	460	1/19/2024 11:23 AM	460		-0.7	B
4	SDQ574	139	Classroom	Slab-on-Grade	Yes	1/16/2024 11:16 AM	417	1/19/2024 11:21 AM	398		2.7	S
5	SDW590	151	Classroom	Slab-on-Grade	Yes	1/16/2024 11:19 AM	119	1/19/2024 11:22 AM	106		2.1	S
5	SNF961	151	Classroom	Slab-on-Grade	Yes	1/16/2024 11:19 AM	455	1/19/2024 11:26 AM	439		2.1	D
5	SDW701	151	Classroom	Slab-on-Grade	Yes	1/16/2024 11:20 AM	280	1/19/2024 11:26 AM	281		-0.8	B
6	SDG474	171F	Room	Slab-on-Grade	Yes	1/16/2024 11:23 AM	214	1/19/2024 11:24 AM	205	Invalid		S
6	SDG119	171F	Room	Slab-on-Grade	Yes	1/16/2024 11:24 AM	226	1/19/2024 11:20 AM	219	Invalid		D



Facility Name: Wheeling High School
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Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024

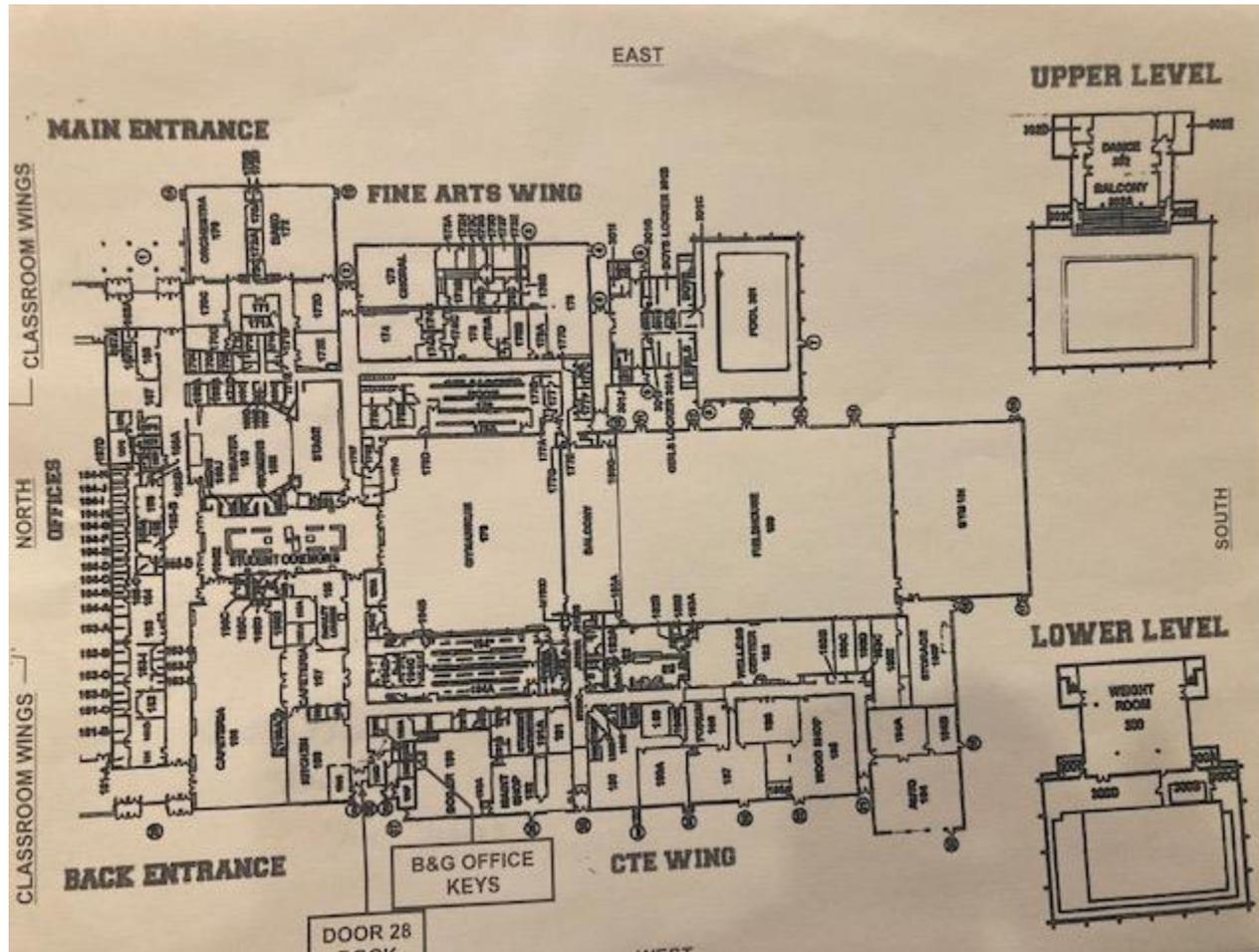
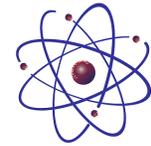


Appendix B: Site Plan Showing Device Locations

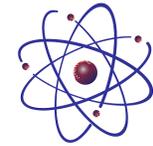


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Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
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Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



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Facility Name: Wheeling High School
 Test Site: 900 S Elmhurst Road
 Wheeling, IL 60090
 Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024

Appendix C: License and Credentials

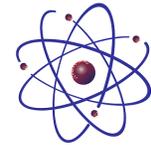


IEMA: Radon Measurement Professional
 RNI2006204



NRPP: Radon Measurement Professional with Standard and Analytical Services
 NRPP ID 108034-RMP





Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Tuesday, January 16, 2024 to Friday, January 19, 2024



NRSB: Accredited Radon Laboratory NRSB ARL1301



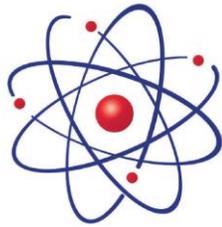
NRSB: Radon Measurement Specialist NRSB 13SS016



AARST-NRPP: Advanced Certification: Multifamily Measurement



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**RADON
DETECTION
SPECIALISTS**

RADON TEST REPORT
INITIAL RADON MEASUREMENT

FACILITY NAME: WHEELING HIGH SCHOOL
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090

Report Date: November 22, 2023



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Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Monday, November 20, 2023 to Wednesday, November 22, 2023

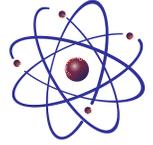
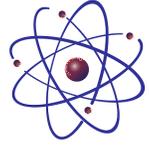


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Section 1.0 Radon Health Effects

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Radon is a naturally occurring, radioactive gas which comes from the soil. It can't be seen, smelled or tasted. The only way to know if the level of radon gas in your building exceeds the recommended Action Level of 4.0 pCi/L is to test. The Department of Nuclear Safety in Illinois requires those testing for radon in commercial buildings, schools and multi-family housing communities, as well as individual residences, to be properly licensed.

The amount of radon in the soil depends on soil chemistry, which naturally varies. Radon levels in the soil can range from a few hundred to several thousands of pCi/L (pico Curies per liter of air). The amount of radon that escapes from the soil and enters the building depends on the weather, soil porosity, soil moisture, and the suction within the building.

Radon is the leading cause of lung cancer among non-smokers.

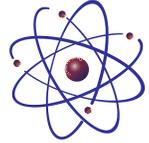
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What other health risks are related to radon exposure?

- No other respiratory ailments are linked to radon exposure.
- There are preliminary studies that are looking at the link between radon exposure and the development of Parkinson's and Alzheimer's disease. These are early studies, and research is on-going.



Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Monday, November 20, 2023 to Wednesday, November 22, 2023



Section 2.0 Radon Testing Protocol for This Site

Pre-Deployment Testing Strategy

Measurements will be conducted in all areas of the subject building with soil contact, as well as 10% of upper level rooms, calculated on a per floor basis. A minimum of 1 detector will be placed every 2000 square feet in open areas. Measurements will not be conducted in rooms that are not frequently occupied such as closets, storage rooms, restrooms, hallways, and stairwells unless the space is considered alterable for future regular use, or the measurement is taken for diagnostic purposes.

Materials and Methods

RDS will use electret ionization chambers to measure radon levels in the air in the above referenced property. The test will comply with all protocols set forth by IEMA and ANSI/AARST, as well as the RDS Quality Assurance Plan.

Duplicate measurements will be conducted for not less than 10% of the total single devices placed to measure precision. Field blanks will be deployed for not less than 5% of the total number of single measurements deployed to measure background gamma radiation. Spike tests are conducted monthly at an independent lab, at a minimum of 3% for the total number of devices deployed (annually) or at a rate of 6 spikes per calendar month, to measure accuracy. The initial voltage reading will take place not more than 24 hours prior to deployment and the final voltage of the devices will be determined within 24 hours of retrieval.

RDS will locate devices in such a way to limit unintentional interference from building occupants. A walk-through inspection of the building will allow RDS to document observations regarding radon entry mechanisms and general building pressure gradients. Measurement results will be reported in picoCuries per liter (pCi/L) of air.



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Facility Name: Wheeling High School
Test Site: 900 S Elmhurst Road
Wheeling, IL 60090
Test Dates: Monday, November 20, 2023 to Wednesday, November 22, 2023



Section 3.0 Scope of Work Performed

Radon Detection Specialists performed an Initial Radon Measurement at Wheeling High School, located at 900 S Elmhurst Road, in Wheeling, Illinois.

This scope of work included a 2-day (short-term) radon test. This measurement was conducted from Monday, November 20, 2023 to Wednesday, November 22, 2023.

The testing was conducted in accordance with the Illinois Emergency Management Agency Department of Nuclear Safety (IEMA) and the United States Environmental Protection Agency testing protocols for commercial radon measurements, ANSI/AARST standards, the device manufacturer's recommendations, and the RDS Quality Assurance Plan.

The devices used at this facility were electret ionization chambers (Eperms™) manufactured by RadElec, Inc.

A total of 270 devices were deployed at this site in these configurations:

Measurement Type	Number of Devices
Single	233
Duplicate	24
Blank	13





Section 4.0 Site Conditions and Device Placement

Site Conditions

1. The subject building was occupied and fully-functional during this radon measurement.
2. The testing period was noted to have been unremarkable in terms of changes/repairs to the building functionality and the weather.
3. At device retrieval, the testing device deployed in 171F was found on the floor. Results for this device are invalid.

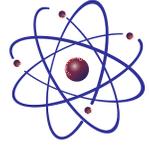
Device Locations

If an appropriate and accurate drawing is provided by the client and dimensional device plotting is possible, Appendix B provides a detailed drawing showing the device locations. If Appendix B is blank, please refer to the Device Placement columns provided in Appendix A (Room Use and Room Number) as an explanation of device locations.

The building was tested in accordance with IEMA and ANSI/AARST protocols with regard to device placement and analytical methods of calculating results.

1. Tampering was not detected at the time the devices were retrieved, unless noted in the Comment Column.
2. Devices were placed strategically to reduce accidental interference by building occupants.
3. Duplicates are averaged together. It is the average of the two devices upon which Follow-Up Testing and mitigation decisions should be based.





Section 5.0 Test Location Results and Recommendations

Test Location Results Table

The table below lists the radon test results by location in the facility.

Because radon levels fluctuate hourly, daily, weekly, seasonally and yearly, these results should not be used to estimate radon levels of rooms that were not measured, or to estimate future radon levels of rooms that were measured.

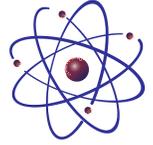
Changes to the building components (both structural and mechanical) can affect radon concentrations.

The EPA Action Level is 4.0 picoCuries per Liter (pCi/L).

Location #	Room Name/Number	Description	Results (pCi/L)
1	Dock 199A	Office	0.5
2	Boiler Room 199	Maintenance	0.8
3	Dock 199B	Maintenance	1.4
4	Dock 199E	Maintenance	2.0
5	Dock 199D	Maintenance	3.2
6	Laundry 191E	Room	1.2
7	191A	Office	2.8
8	191B	Office	1.0
9	191C	Office	0.7
10	191	Classroom	0.9
11	190 F	Office	0.9
12	190G	Office	0.6
13	190E	Office	0.7
14	190	Classroom	0.6
15	190A	Classroom	0.7
16	189	Storage	0.2
17	190B	Office	-0.3
18	188	Classroom	1.5
19	186	Classroom	0.7
20	187	Classroom	0.4
21	185	Classroom	0.1
22	184A	Classroom	0.7



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23	184B	Classroom	2.1
24	184	Classroom	1.2
25	183D	Storage	1.0
26	183C	Storage	1.3
27	183B	Storage	1.4
28	183	Classroom	0.6
29	182	Classroom	0.5
30	182A	Office	0.4
31	Balcony	Area	1.9
32	Field House North Wall	Area	1.2
33	Field House West Wall	Area	1.9
34	Field House East Wall	Area	1.4
35	South Gym North Wall	Area	1.5
36	South Gym East Wall	Area	1.0
37	South Gym Storage	Storage	3.2
38	180E	Storage	1.8
39	Gym North Bleachers	Area	0.9
40	178E	Office	0.9
41	178F	Office	0.4
42	181F	Storage	0.3
43	Gym South Bleachers	Area	0.4
44	301H	Office	1.1
45	301E	Office	1.9
46	301C	Office	1.6
47	301 Pool	Area	1.2
48	301J	Storage	0.8
49	302	Area	1.5
50	302E	Office	1.0
51	300	Classroom	0.4
52	309 Shooting Range	Classroom	0.8
53	300 Conference Room	Room	2.3
54	176	Classroom	0.9
55	176 W	Office	0.5
56	176 E	Classroom	2.0
57	175	Classroom	1.0
58	176	Storage	1.8
59	174 B	Storage	1.2
60	173 A	Classroom	1.2
61	174	Classroom	1.0



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62	173	Classroom	1.1
63	173 A	Office	2.2
64	173 H	Storage	1.6
65	173 B	Storage	1.0
66	173 E	Classroom	1.2
67	173 F	Classroom	3.1
68	173 G	Classroom	1.5
69	173 D	Classroom	1.2
70	173 C	Classroom	0.6
71	194 E	Storage	1.3
72	172 E	Storage	1.4
73	171 G	Room	0.9
74	172 D	Storage	1.7
75	172 A	Office	0.2
76	172	Classroom	0.9
77	171	Room	0.9
78	172 C	Office	0.9
79	170	Classroom	0.6
80	170 A	Office	0.1
81	170 C	Storage	0.7
82	170 D	Storage	0.6
83	170 F	Storage	1.2
84	171 B	Room	0.9
85	171 E	Room	0.2
86	171 D	Room	1.2
87	171 F	Room	Invalid
88	171 C	Room	1.3
89	171 A	Storage	0.4
90	169 F	Storage	1.2
91	169 Theater	Area	1.6
92	Theater Backstage	Area	3.5
93	169 C	Storage	2.1
94	170 G	Storage	1.0
95	169 A	Storage	2.0
96	235	Classroom	1.0
97	233	Classroom	0.7
98	226	Classroom	1.1
99	210	Classroom	1.9
100	206	Classroom	1.4



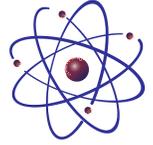
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101	153	Classroom	2.7
102	151	Classroom	4.1
103	149	Classroom	2.8
104	147	Classroom	2.8
105	145	Classroom	1.8
106	143	Classroom	1.8
107	141	Classroom	3.0
108	M156	Room	0.9
109	M156B	Room	1.3
110	139	Classroom	7.4
111	137	Office	5.8
112	135B	Office	2.8
113	135	Classroom	2.7
114	135A	Office	5.9
115	133	Classroom	1.2
116	132	Storage	1.4
117	140	Classroom	2.1
118	M156A	Classroom	1.5
119	142	Classroom	1.5
120	144	Classroom	0.7
121	146	Classroom	2.0
122	148	Classroom	1.2
123	150	Classroom	1.2
124	152	Classroom	1.1
125	LC6	Storage	3.0
126	131C	Storage	1.6
127	129	Classroom	1.1
128	LC5	Classroom	0.4
129	Library	Room	1.3
130	Library	Room	0.2
131	LC7	Room	2.0
132	LC4	Room	0.6
133	LC4A	Room	0.9
134	LC3	Room	1.4
135	127	Classroom	0.8
136	125	Classroom	1.7
137	LC2	Classroom	2.5
138	LC2A	Classroom	1.6
139	LC1	Classroom	1.6



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140	LC1B	Classroom	1.8
141	LC1C	Classroom	1.7
142	LC1A	Classroom	3.2
143	121	Classroom	1.4
144	LC2A	Classroom	1.0
145	123	Classroom	1.4
146	120	Classroom	1.2
147	122	Classroom	0.9
148	124	Classroom	1.2
149	126	Classroom	1.2
150	131B	Classroom	0.6
151	128	Classroom	1.4
152	131A	Classroom	2.3
153	110	Classroom	0.9
154	108	Classroom	0.9
155	M108	Office	1.3
156	M108A	Office	1.2
157	M107	Storage	2.2
158	106	Classroom	1.4
159	104	Classroom	1.7
160	102	Classroom	2.2
161	100	Classroom	1.1
162	Storage Room Across from Room 100	Storage	1.6
163	101	Classroom	2.0
164	103	Classroom	0.4
165	105	Classroom	1.0
166	107	Classroom	1.8
167	107 Office	Office	1.7
168	109	Classroom	1.9
169	111	Office	0.9
170	111 Office	Office	1.0
171	113	Office	0.9
172	113A	Office	1.3
173	113C	Office	2.0
174	113D	Office	1.9
175	113E	Office	1.4
176	115	Classroom	3.3
177	117	Classroom	2.7



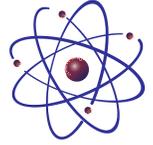
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178	119	Classroom	2.4
179	118	Classroom	1.4
180	116	Classroom	1.7
181	M115	Room	2.3
182	114	Classroom	5.9
183	112	Classroom	3.2
184	M111	Storage	1.7
185	M110	Room	1.2
186	D167A	Office	1.2
187	Front Booth	Office	0.9
188	168	Room	0.7
189	167	Office	0.5
190	167E	Office	0.6
191	167B	Classroom	0.6
192	167C	Office	1.0
193	167F	Office	0.7
194	167C	Office	1.0
195	164K	Office	0.9
196	164J	Office	0.8
197	164I	Office	0.6
198	164H	Office	1.0
199	164G	Office	0.8
200	164F	Office	1.0
201	164E	Office	1.4
202	165	Office	0.6
203	165C	Room	0.7
204	165A	Room	0.9
205	166	Room	0.6
206	164D	Office	0.8
207	164C	Office	0.8
208	164B	Office	0.9
209	164A	Office	0.7
210	163	Area	0.5
211	163A	Office	0.7
212	163B	Office	0.9
213	163G	Office	1.7
214	163F	Office	0.4
215	163E	Office	0.6
216	163C	Office	0.9



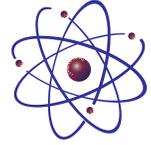
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217	163D	Office	1.0
218	162	Office	0.2
219	161C	Office	1.0
220	161B	Office	0.8
221	161A	Office	1.1
222	161	Area	0.8
223	Cafeteria	Area	0.9
224	Cafeteria	Area	1.0
225	Student Commons	Area	0.8
226	Student Commons	Area	0.7
227	195	Room	0.7
228	195A	Room	0.7
229	197	Area	0.7
230	197A	Room	1.0
231	Kitchen	Kitchen	0.9
232	198B	Office	1.3
233	Kitchen Storage	Storage	2.0



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List of Locations Above the Action Level

Recommendation: Perform a Follow-Up test.

Room Name/Number	Description	Results
114	Classroom	5.9
135A	Office	5.9
137	Office	5.8
139	Classroom	7.4
151	Classroom	4.1

It is the recommendation of this testing professional to perform another measurement to confirm elevated radon levels.

When elevated levels of an initial short-term measurement are between 4.0 pCi/L and 7.9 pCi/L, either a short-term or a long-term Follow-Up measurement is recommended. A long-term test lasts a minimum of 90 days.

When elevated levels of an initial short-term measurement are at or above 8.0 pCi/L, only a short-term Follow-Up measurement is recommended.

If the average of both short-term measurements, or the results of a single long-term measurement, confirms elevated radon levels, consultation with a licensed commercial mitigation firm will be recommended. If the results of the second short-term survey do not confirm elevated levels, long-term testing will be recommended in these locations.



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A Note about Long-Term Testing

The EPA and IEMA Action Level of 4.0 pCi/L is based on annual average exposure. As a matter of best practice in measurement, a long-term measurement is the best way to determine occupants' annual exposure because radon levels vary hourly, daily, weekly, seasonally, and over the years. Long-term testing (lasting 90 days to one year) provides a better understanding of building radon concentrations and the risks of exposure to radon.

To have a thorough understanding of occupants' risk of exposure, a long-term measurement is always recommended. This type of measurement will provide the best indication of radon concentrations and are the basis upon which mitigation decisions should be made.

Should you choose to engage in a long-term measurement as recommended, please contact us for further details.

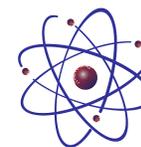


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Report Prepared By: Kirsten Schmidt, NRPP018034RMP,
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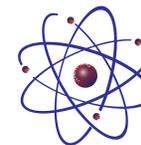
Appendix A: Device Table

The table below lists all the devices deployed and their reported radon levels. The results were determined using calculations supplied by the device manufacturer.

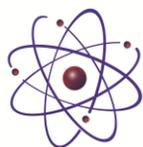
Location #	Serial Number	Room Name/Number	Room Description	Foundation	Occupiable?	Start Day/Time	V1	End Day/Time	V2	Invalid or Missing?	Device Radon Level (pCi/L)	Set Type
1	SDF717	Dock 199A	Office	Slab-on-Grade	Yes	11/20/2023 9:39 AM	293	11/22/2023 9:57 AM	289		0.5	S
2	SDK205	Boiler Room 199	Maintenance	Slab-on-Grade	Yes	11/20/2023 9:42 AM	242	11/22/2023 9:57 AM	237		0.8	S
3	SNG602	Dock 199B	Maintenance	Slab-on-Grade	Yes	11/20/2023 9:43 AM	455	11/22/2023 9:58 AM	447		1.4	S
4	SDU814	Dock 199E	Maintenance	Slab-on-Grade	Yes	11/20/2023 9:45 AM	373	11/22/2023 9:57 AM	363		2.0	S
5	SNG832	Dock 199D	Maintenance	Slab-on-Grade	Yes	11/20/2023 9:46 AM	498	11/22/2023 9:58 AM	483		3.2	S
6	SDH441	Laundry 191E	Room	Slab-on-Grade	Yes	11/20/2023 9:49 AM	387	11/22/2023 10:01 AM	380		1.2	S
7	SNH633	191A	Office	Slab-on-Grade	Yes	11/20/2023 9:51 AM	442	11/22/2023 10:05 AM	429		2.8	S
7	SNS158	191A	Office	Slab-on-Grade	Yes	11/20/2023 9:52 AM	738	11/22/2023 10:05 AM	724		2.8	D



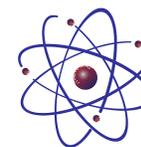
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8	SDQ581	191B	Office	Slab-on-Grade	Yes	11/20/2023 9:53 AM	328	11/22/2023 10:04 AM	322		1.0	S
8	SLE127	191B	Office	Slab-on-Grade	Yes	11/20/2023 9:53 AM	95	11/22/2023 10:04 AM	95		-0.7	B
9	SNG673	191C	Office	Slab-on-Grade	Yes	11/20/2023 9:54 AM	334	11/22/2023 10:04 AM	329		0.7	S
10	SNH757	191	Classroom	Slab-on-Grade	Yes	11/20/2023 9:55 AM	491	11/22/2023 10:07 AM	485		0.9	S
11	SDO870	190 F	Office	Slab-on-Grade	Yes	11/20/2023 9:57 AM	159	11/22/2023 10:15 AM	154		0.9	S
12	SND295	190G	Office	Slab-on-Grade	Yes	11/20/2023 9:59 AM	572	11/22/2023 10:18 AM	567		0.6	S
13	SDU741	190E	Office	Slab-on-Grade	Yes	11/20/2023 10:01 AM	373	11/22/2023 10:17 AM	368		0.7	S
14	SNG805	190	Classroom	Slab-on-Grade	Yes	11/20/2023 10:02 AM	540	11/22/2023 10:15 AM	535		0.6	S
15	SDF761	190A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:03 AM	414	11/22/2023 10:18 AM	409		0.7	S
16	SDH461	189	Storage	Slab-on-Grade	Yes	11/20/2023 10:05 AM	330	11/22/2023 10:14 AM	327		0.2	S
17	SNH700	190B	Office	Slab-on-Grade	Yes	11/20/2023 10:06 AM	295	11/22/2023 10:19 AM	294		-0.4	S
17	SNG129	190B	Office	Slab-on-Grade	Yes	11/20/2023 10:06 AM	542	11/22/2023 10:21 AM	540		-0.1	D
18	SDG021	188	Classroom	Slab-on-Grade	Yes	11/20/2023 10:08 AM	389	11/22/2023 10:16 AM	381		1.5	S
19	SDH568	186	Classroom	Slab-on-Grade	Yes	11/20/2023 10:12 AM	274	11/22/2023 10:28 AM	269		0.7	S
20	SDG375	187	Classroom	Slab-on-Grade	Yes	11/20/2023 10:13 AM	306	11/22/2023 10:28 AM	302		0.4	S



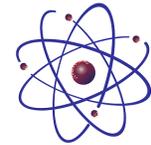
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21	SNE473	185	Classroom	Slab-on-Grade	Yes	11/20/2023 10:16 AM	575	11/22/2023 10:27 AM	572		0.1	S
22	SDW441	184A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:18 AM	437	11/22/2023 10:33 AM	432		0.7	S
23	SDW521	184B	Classroom	Slab-on-Grade	Yes	11/20/2023 10:19 AM	275	11/22/2023 10:34 AM	265		2.1	S
24	SDG178	184	Classroom	Slab-on-Grade	Yes	11/20/2023 10:22 AM	416	11/22/2023 10:35 AM	409		1.2	S
24	SDW463	184	Classroom	Slab-on-Grade	Yes	11/20/2023 10:22 AM	424	11/22/2023 10:34 AM	417		1.2	D
25	SDW461	183D	Storage	Slab-on-Grade	Yes	11/20/2023 10:26 AM	265	11/22/2023 10:38 AM	259		1.0	S
25	SLL712	183D	Storage	Slab-on-Grade	Yes	11/20/2023 10:27 AM	93	11/22/2023 10:38 AM	93		-0.7	B
26	SDW624	183C	Storage	Slab-on-Grade	Yes	11/20/2023 10:28 AM	242	11/22/2023 10:39 AM	235		1.3	S
27	SDK190	183B	Storage	Slab-on-Grade	Yes	11/20/2023 10:29 AM	226	11/22/2023 10:40 AM	219		1.4	S
28	SNF959	183	Classroom	Slab-on-Grade	Yes	11/20/2023 10:30 AM	522	11/22/2023 10:41 AM	517		0.6	S
29	SDG119	182	Classroom	Slab-on-Grade	Yes	11/20/2023 10:34 AM	274	11/22/2023 10:44 AM	270		0.5	S
30	SNG750	182A	Office	Slab-on-Grade	Yes	11/20/2023 10:35 AM	372	11/22/2023 10:44 AM	368		0.4	S
31	SNG843	Balcony	Area	Slab-on-Grade	Yes	11/20/2023 10:39 AM	614	11/22/2023 10:46 AM	604		1.9	S
32	SDQ655	Field House North Wall	Area	Slab-on-Grade	Yes	11/20/2023 10:44 AM	378	11/22/2023 10:53 AM	371		1.2	S
33	SNG136	Field House West Wall	Area	Slab-on-Grade	Yes	11/20/2023 10:46 AM	505	11/22/2023 10:54 AM	495		1.9	S



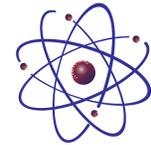
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34	SNG089	Field House East Wall	Area	Slab-on-Grade	Yes	11/20/2023 10:48 AM	479	11/22/2023 11:05 AM	471		1.4	S
35	SDQ729	South Gym North Wall	Area	Slab-on-Grade	Yes	11/20/2023 10:50 AM	386	11/22/2023 11:01 AM	378		1.5	S
36	SDW775	South Gym East Wall	Area	Slab-on-Grade	Yes	11/20/2023 10:53 AM	321	11/22/2023 11:04 AM	315		1.0	S
37	SDH405	South Gym Storage	Storage	Slab-on-Grade	Yes	11/20/2023 10:54 AM	183	11/22/2023 10:57 AM	170		3.2	S
38	SNS499	180E	Storage	Slab-on-Grade	Yes	11/20/2023 11:01 AM	681	11/22/2023 11:20 AM	671		1.8	S
39	SDC943	Gym North Bleachers	Area	Slab-on-Grade	Yes	11/20/2023 11:08 AM	404	11/22/2023 11:07 AM	398		0.9	S
40	SDF968	178E	Office	Slab-on-Grade	Yes	11/20/2023 11:09 AM	407	11/22/2023 11:10 AM	401		0.9	S
41	SDC889	178F	Office	Slab-on-Grade	Yes	11/20/2023 11:10 AM	412	11/22/2023 11:11 AM	408		0.4	S
41	SDM803	178F	Office	Slab-on-Grade	Yes	11/20/2023 11:11 AM	82	11/22/2023 11:09 AM	82		-0.7	B
42	SDG068	181F	Storage	Slab-on-Grade	Yes	11/20/2023 11:13 AM	439	11/22/2023 11:12 AM	435		0.4	S
42	SND271	181F	Storage	Slab-on-Grade	Yes	11/20/2023 11:13 AM	222	11/22/2023 11:13 AM	219		0.2	D
43	SDM395	Gym South Bleachers	Area	Slab-on-Grade	Yes	11/20/2023 11:15 AM	315	11/22/2023 11:15 AM	311		0.4	S
44	SMT428	301H	Office	Slab-on-Grade	Yes	11/20/2023 11:20 AM	228	11/22/2023 11:24 AM	222		1.1	S
45	SNE503	301E	Office	Slab-on-Grade	Yes	11/20/2023 11:21 AM	509	11/22/2023 11:26 AM	499		1.9	S
46	SNE673	301C	Office	Slab-on-Grade	Yes	11/20/2023 11:23 AM	652	11/22/2023 11:25 AM	643		1.6	S



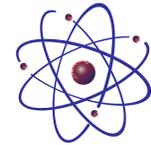
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47	SDQ615	301 Pool	Area	Slab-on-Grade	Yes	11/20/2023 11:24 AM	168	11/22/2023 11:24 AM	162		1.2	S
48	SNG141	301J	Storage	Slab-on-Grade	Yes	11/20/2023 11:28 AM	439	11/22/2023 11:28 AM	433		0.9	S
48	SDF857	301J	Storage	Slab-on-Grade	Yes	11/20/2023 11:28 AM	283	11/22/2023 11:28 AM	278		0.7	D
49	SDW789	302	Area	Slab-on-Grade	Yes	11/20/2023 11:32 AM	416	11/22/2023 11:36 AM	408		1.5	S
50	SMT422	302E	Office	Slab-on-Grade	Yes	11/20/2023 11:33 AM	344	11/22/2023 11:37 AM	338		1.0	S
51	SDG368	300	Classroom	Basement	Yes	11/20/2023 11:38 AM	372	11/22/2023 11:41 AM	368		0.4	S
52	SDG494	309 Shooting Range	Classroom	Basement	Yes	11/20/2023 11:39 AM	195	11/22/2023 11:42 AM	190		0.8	S
53	SDH359	300 Conference Room	Room	Slab-on-Grade	Yes	11/20/2023 11:40 AM	344	11/22/2023 11:41 AM	333		2.3	S
54	SND491	176	Classroom	Slab-on-Grade	Yes	11/20/2023 11:45 AM	437	11/22/2023 11:48 AM	431		0.9	S
55	SDC859	176 W	Office	Slab-on-Grade	Yes	11/20/2023 11:47 AM	441	11/22/2023 11:46 AM	437		0.4	S
55	SDF829	176 W	Office	Slab-on-Grade	Yes	11/20/2023 11:48 AM	253	11/22/2023 11:47 AM	249		0.5	D
56	SNH705	176 E	Classroom	Slab-on-Grade	Yes	11/20/2023 11:49 AM	412	11/22/2023 11:47 AM	402		2.0	S
56	SDG918	176 E	Classroom	Slab-on-Grade	Yes	11/20/2023 11:50 AM	95	11/22/2023 11:48 AM	95		-0.7	B
57	SDW438	175	Classroom	Slab-on-Grade	Yes	11/20/2023 11:52 AM	262	11/22/2023 11:52 AM	256		1.0	S
57	SDF868	175	Classroom	Slab-on-Grade	Yes	11/20/2023 11:53 AM	460	11/22/2023 11:52 AM	454		0.9	D



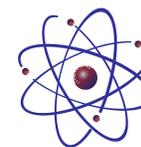
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58	SLL815	176	Storage	Slab-on-Grade	Yes	11/20/2023 11:54 AM	173	11/22/2023 11:53 AM	165		1.8	S
59	SND507	174 B	Storage	Slab-on-Grade	Yes	11/20/2023 11:58 AM	363	11/22/2023 11:53 AM	356		1.2	S
60	SDU707	173 A	Classroom	Slab-on-Grade	Yes	11/20/2023 12:00 PM	170	11/22/2023 11:56 AM	164		1.2	S
61	SMT305	174	Classroom	Slab-on-Grade	Yes	11/20/2023 12:03 PM	324	11/22/2023 11:55 AM	318		1.0	S
62	SDU691	173	Classroom	Slab-on-Grade	Yes	11/20/2023 12:05 PM	135	11/22/2023 12:00 PM	129		1.2	S
62	SDG345	173	Classroom	Slab-on-Grade	Yes	11/20/2023 12:05 PM	364	11/22/2023 11:59 AM	358		1.0	D
63	SDW527	173 A	Office	Slab-on-Grade	Yes	11/20/2023 12:06 PM	258	11/22/2023 12:03 PM	248		2.2	S
63	SKR019	173 A	Office	Slab-on-Grade	Yes	11/20/2023 12:07 PM	98	11/22/2023 12:02 PM	97		-0.3	B
64	SNS496	173 H	Storage	Slab-on-Grade	Yes	11/20/2023 12:08 PM	698	11/22/2023 12:02 PM	689		1.6	S
65	SND268	173 B	Storage	Slab-on-Grade	Yes	11/20/2023 12:09 PM	352	11/22/2023 12:04 PM	346		1.0	S
66	SDK207	173 E	Classroom	Slab-on-Grade	Yes	11/20/2023 12:12 PM	370	11/22/2023 12:05 PM	363		1.2	S
67	SND290	173 F	Classroom	Slab-on-Grade	Yes	11/20/2023 12:13 PM	147	11/22/2023 12:07 PM	135		3.1	S
68	SDH626	173 G	Classroom	Slab-on-Grade	Yes	11/20/2023 12:14 PM	174	11/22/2023 12:10 PM	167		1.5	S
69	SDQ672	173 D	Classroom	Slab-on-Grade	Yes	11/20/2023 12:15 PM	415	11/22/2023 12:05 PM	408		1.2	S
70	SDQ403	173 C	Classroom	Slab-on-Grade	Yes	11/20/2023 12:16 PM	204	11/22/2023 12:08 PM	199		0.8	S



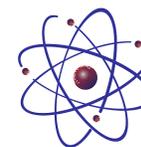
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70	SNG230	173 C	Classroom	Slab-on-Grade	Yes	11/20/2023 12:16 PM	520	11/22/2023 12:07 PM	516		0.4	D
71	SDG448	194 E	Storage	Slab-on-Grade	Yes	11/20/2023 12:23 PM	289	11/22/2023 12:26 PM	282		1.3	S
72	SDK241	172 E	Storage	Slab-on-Grade	Yes	11/20/2023 12:27 PM	246	11/22/2023 12:14 PM	239		1.4	S
73	SNG692	171 G	Room	Slab-on-Grade	Yes	11/20/2023 12:28 PM	500	11/22/2023 12:28 PM	494		0.9	S
74	SDH418	172 D	Storage	Slab-on-Grade	Yes	11/20/2023 12:29 PM	189	11/22/2023 12:29 PM	181		1.7	S
75	SDG442	172 A	Office	Slab-on-Grade	Yes	11/20/2023 12:31 PM	332	11/22/2023 12:30 PM	329		0.2	S
76	SDG198	172	Classroom	Slab-on-Grade	Yes	11/20/2023 12:33 PM	424	11/22/2023 12:31 PM	418		0.9	S
77	SDW444	171	Room	Slab-on-Grade	Yes	11/20/2023 12:35 PM	457	11/22/2023 12:32 PM	451		0.9	S
78	SNH474	172 C	Office	Slab-on-Grade	Yes	11/20/2023 12:36 PM	484	11/22/2023 12:33 PM	478		0.9	S
79	SNG171	170	Classroom	Slab-on-Grade	Yes	11/20/2023 12:37 PM	630	11/22/2023 12:35 PM	625		0.6	S
80	SDQ578	170 A	Office	Slab-on-Grade	Yes	11/20/2023 12:38 PM	393	11/22/2023 12:35 PM	390		0.1	S
81	SDW420	170 C	Storage	Slab-on-Grade	Yes	11/20/2023 12:40 PM	391	11/22/2023 12:37 PM	386		0.7	S
82	SDV863	170 D	Storage	Slab-on-Grade	Yes	11/20/2023 12:42 PM	144	11/22/2023 12:38 PM	140		0.6	S
83	SDQ657	170 F	Storage	Slab-on-Grade	Yes	11/20/2023 12:44 PM	382	11/22/2023 12:39 PM	375		1.2	S
84	SNG810	171 B	Room	Slab-on-Grade	Yes	11/20/2023 12:46 PM	423	11/22/2023 12:40 PM	417		0.9	S



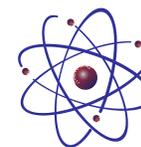
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85	SDG450	171 E	Room	Slab-on-Grade	Yes	11/20/2023 12:47 PM	364	11/22/2023 12:45 PM	361		0.2	S
86	SDG510	171 D	Room	Slab-on-Grade	Yes	11/20/2023 12:48 PM	361	11/22/2023 12:47 PM	354		1.2	S
87	SND315	171 F	Room	Slab-on-Grade	Yes	11/20/2023 12:49 PM	455	11/22/2023 12:44 PM	451		Invalid	S
88	SDM761	171 C	Room	Slab-on-Grade	Yes	11/20/2023 12:50 PM	126	11/22/2023 12:50 PM	120		1.3	S
89	SNE523	171 A	Storage	Slab-on-Grade	Yes	11/20/2023 12:51 PM	525	11/22/2023 12:47 PM	521		0.4	S
90	SDG248	169 F	Storage	Slab-on-Grade	Yes	11/20/2023 12:53 PM	395	11/22/2023 12:51 PM	388		1.2	S
91	SDG584	169 Theater	Area	Slab-on-Grade	Yes	11/20/2023 12:56 PM	271	11/22/2023 12:53 PM	263		1.6	S
92	SMR587	Theater Backstage	Area	Slab-on-Grade	Yes	11/20/2023 12:57 PM	296	11/22/2023 12:53 PM	281		3.5	S
93	SDF668	169 C	Storage	Slab-on-Grade	Yes	11/20/2023 1:00 PM	293	11/22/2023 12:55 PM	283		2.1	S
94	SDG449	170 G	Storage	Slab-on-Grade	Yes	11/20/2023 1:02 PM	230	11/22/2023 12:56 PM	224		1.1	S
94	SNE456	170 G	Storage	Slab-on-Grade	Yes	11/20/2023 1:02 PM	556	11/22/2023 12:56 PM	550		0.9	D
95	SDQ763	169 A	Storage	Slab-on-Grade	Yes	11/20/2023 1:05 PM	432	11/22/2023 12:58 PM	422		2.0	S
95	SDO852	169 A	Storage	Slab-on-Grade	Yes	11/20/2023 1:05 PM	92	11/22/2023 12:58 PM	92		-0.7	B
96	SNI426	235	Classroom	2nd Floor	Yes	11/20/2023 9:53 AM	442	11/22/2023 11:13 AM	436		0.9	S
96	SLE214	235	Classroom	2nd Floor	Yes	11/20/2023 9:53 AM	232	11/22/2023 11:13 AM	226		1.0	D



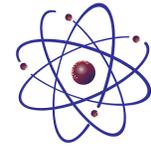
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97	SDF914	233	Classroom	2nd Floor	Yes	11/20/2023 9:53 AM	286	11/22/2023 11:12 AM	281		0.7	S
98	SND410	226	Classroom	2nd Floor	Yes	11/20/2023 9:55 AM	498	11/22/2023 11:12 AM	491		1.1	S
99	SDQ662	210	Classroom	2nd Floor	Yes	11/20/2023 9:56 AM	401	11/22/2023 11:11 AM	391		1.9	S
100	SNG658	206	Classroom	2nd Floor	Yes	11/20/2023 9:58 AM	501	11/22/2023 11:13 AM	493		1.4	S
101	SND544	153	Classroom	Slab-on-Grade	Yes	11/20/2023 10:04 AM	402	11/22/2023 11:45 AM	389		2.7	S
102	SDH455	151	Classroom	Slab-on-Grade	Yes	11/20/2023 10:07 AM	116	11/22/2023 11:32 AM	101		4.1	S
103	SND430	149	Classroom	Slab-on-Grade	Yes	11/20/2023 10:09 AM	346	11/22/2023 11:39 AM	333		2.8	S
104	SNG212	147	Classroom	Slab-on-Grade	Yes	11/20/2023 10:09 AM	352	11/22/2023 11:39 AM	339		2.8	S
105	SNE692	145	Classroom	Slab-on-Grade	Yes	11/20/2023 10:10 AM	580	11/22/2023 11:37 AM	570		1.8	S
106	SDQ734	143	Classroom	Slab-on-Grade	Yes	11/20/2023 10:11 AM	307	11/22/2023 11:35 AM	298		1.8	S
107	SDF842	141	Classroom	Slab-on-Grade	Yes	11/20/2023 10:13 AM	218	11/22/2023 11:41 AM	206		2.7	D
107	SDK227	141	Classroom	Slab-on-Grade	Yes	11/20/2023 10:12 AM	273	11/22/2023 11:40 AM	259		3.2	S
108	SDH601	M156	Room	Slab-on-Grade	Yes	11/20/2023 10:14 AM	183	11/22/2023 11:37 AM	183		-0.7	B
108	SNF950	M156	Room	Slab-on-Grade	Yes	11/20/2023 10:13 AM	411	11/22/2023 11:36 AM	405		0.9	S
109	SDK231	M156B	Room	Slab-on-Grade	Yes	11/20/2023 10:14 AM	257	11/22/2023 11:37 AM	250		1.3	S



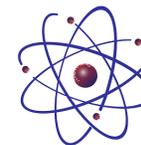
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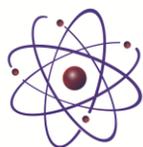
110	SDW157	139	Classroom	Slab-on-Grade	Yes	11/20/2023 10:15 AM	112	11/22/2023 11:40 AM	87		7.4	S
111	SND524	137	Office	Slab-on-Grade	Yes	11/20/2023 10:16 AM	326	11/22/2023 11:35 AM	302		5.8	S
112	SDH361	135B	Office	Slab-on-Grade	Yes	11/20/2023 10:18 AM	196	11/22/2023 11:33 AM	184		2.8	S
113	SDQ802	135	Classroom	Slab-on-Grade	Yes	11/20/2023 10:18 AM	221	11/22/2023 11:40 AM	209		2.7	S
114	SNF988	135A	Office	Slab-on-Grade	Yes	11/20/2023 10:19 AM	524	11/22/2023 11:36 AM	498		5.9	S
115	SND512	133	Classroom	Slab-on-Grade	Yes	11/20/2023 10:19 AM	325	11/22/2023 11:46 AM	318		1.2	S
116	SDW467	132	Storage	Slab-on-Grade	Yes	11/20/2023 10:20 AM	195	11/22/2023 11:33 AM	188		1.4	S
117	SDK039	140	Classroom	Slab-on-Grade	Yes	11/20/2023 10:21 AM	146	11/22/2023 11:52 AM	137		2.1	S
118	SDW777	M156A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:23 AM	135	11/22/2023 11:41 AM	128		1.5	S
119	SDW431	142	Classroom	Slab-on-Grade	Yes	11/20/2023 10:24 AM	353	11/22/2023 11:38 AM	345		1.5	S
120	SDH386	144	Classroom	Slab-on-Grade	Yes	11/20/2023 10:27 AM	288	11/22/2023 11:41 AM	283		0.7	S
121	SND287	146	Classroom	Slab-on-Grade	Yes	11/20/2023 10:28 AM	345	11/22/2023 11:35 AM	335		2.0	S
122	SDQ518	148	Classroom	Slab-on-Grade	Yes	11/20/2023 10:29 AM	119	11/22/2023 11:34 AM	113		1.2	S
123	SDQ661	150	Classroom	Slab-on-Grade	Yes	11/20/2023 10:29 AM	323	11/22/2023 11:31 AM	316		1.2	S
124	SDH533	152	Classroom	Slab-on-Grade	Yes	11/20/2023 10:30 AM	159	11/22/2023 11:38 AM	153		1.1	S



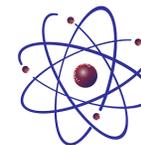
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125	SDQ720	LC6	Storage	Slab-on-Grade	Yes	11/20/2023 10:31 AM	409	11/22/2023 12:10 PM	395		3.0	S
126	SDC967	131C	Storage	Slab-on-Grade	Yes	11/20/2023 10:34 AM	281	11/22/2023 11:49 AM	272		1.8	D
126	SDL003	131C	Storage	Slab-on-Grade	Yes	11/20/2023 10:33 AM	472	11/22/2023 12:02 PM	464		1.4	S
127	SDG304	129	Classroom	Slab-on-Grade	Yes	11/20/2023 10:35 AM	448	11/22/2023 11:51 AM	441		1.1	S
128	SDS056	LC5	Classroom	Slab-on-Grade	Yes	11/20/2023 10:37 AM	291	11/22/2023 11:46 AM	287		0.4	S
129	SNG669	Library	Room	Slab-on-Grade	Yes	11/20/2023 10:38 AM	575	11/22/2023 12:09 PM	567		1.3	S
130	SNI583	Library	Room	Slab-on-Grade	Yes	11/20/2023 10:40 AM	228	11/22/2023 11:48 AM	225		0.2	S
131	SDU888	LC7	Room	Slab-on-Grade	Yes	11/20/2023 10:40 AM	351	11/22/2023 12:02 PM	341		2.0	S
132	SDG151	LC4	Room	Slab-on-Grade	Yes	11/20/2023 10:42 AM	418	11/22/2023 11:56 AM	413		0.6	S
133	SDH591	LC4A	Room	Slab-on-Grade	Yes	11/20/2023 10:42 AM	467	11/22/2023 12:06 PM	461		0.9	S
134	SDQ759	LC3	Room	Slab-on-Grade	Yes	11/20/2023 10:44 AM	159	11/22/2023 11:47 AM	152		1.4	S
135	SDC976	127	Classroom	Slab-on-Grade	Yes	11/20/2023 10:45 AM	582	11/22/2023 12:10 PM	576		0.8	S
136	SDG063	125	Classroom	Slab-on-Grade	Yes	11/20/2023 10:46 AM	483	11/22/2023 12:11 PM	475		1.4	S
136	SDG269	125	Classroom	Slab-on-Grade	Yes	11/20/2023 10:47 AM	360	11/22/2023 11:51 AM	350		2.0	D
136	SDK896	125	Classroom	Slab-on-Grade	Yes	11/20/2023 10:47 AM	223	11/22/2023 12:07 PM	222		-0.4	B



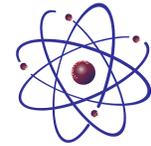
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137	SNG088	LC2	Classroom	Slab-on-Grade	Yes	11/20/2023 10:48 AM	384	11/22/2023 11:54 AM	372		2.5	S
138	SND489	LC2A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:49 AM	522	11/22/2023 11:48 AM	513		1.6	S
139	SDG188	LC1	Classroom	Slab-on-Grade	Yes	11/20/2023 10:49 AM	224	11/22/2023 1:01 PM	216		1.6	S
140	SDM759	LC1B	Classroom	Slab-on-Grade	Yes	11/20/2023 10:50 AM	120	11/22/2023 1:01 PM	112		1.8	S
141	SNG690	LC1C	Classroom	Slab-on-Grade	Yes	11/20/2023 10:51 AM	308	11/22/2023 1:03 PM	299		1.7	S
142	SNG215	LC1A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:51 AM	360	11/22/2023 1:02 PM	345		3.2	S
143	SND486	121	Classroom	Slab-on-Grade	Yes	11/20/2023 10:52 AM	551	11/22/2023 11:47 AM	543		1.4	S
144	SDG461	LC2A	Classroom	Slab-on-Grade	Yes	11/20/2023 10:53 AM	242	11/22/2023 1:03 PM	236		1.0	S
145	SDG511	123	Classroom	Slab-on-Grade	Yes	11/20/2023 11:00 AM	410	11/22/2023 11:49 AM	402		1.4	S
146	SDW300	120	Classroom	Slab-on-Grade	Yes	11/20/2023 11:03 AM	94	11/22/2023 11:50 AM	93		-0.3	B
146	SDW493	120	Classroom	Slab-on-Grade	Yes	11/20/2023 11:02 AM	334	11/22/2023 12:16 PM	327		1.2	S
147	SDW426	122	Classroom	Slab-on-Grade	Yes	11/20/2023 11:04 AM	384	11/22/2023 12:05 PM	378		0.9	S
148	SDF658	124	Classroom	Slab-on-Grade	Yes	11/20/2023 11:04 AM	321	11/22/2023 11:50 AM	314		1.2	S
149	SDS088	126	Classroom	Slab-on-Grade	Yes	11/20/2023 11:05 AM	415	11/22/2023 12:08 PM	408		1.2	S
150	SDW538	131B	Classroom	Slab-on-Grade	Yes	11/20/2023 11:06 AM	407	11/22/2023 12:09 PM	402		0.6	S



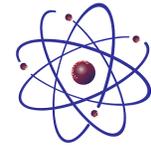
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151	SDG474	128	Classroom	Slab-on-Grade	Yes	11/20/2023 11:08 AM	311	11/22/2023 12:07 PM	304		1.2	D
151	SDW475	128	Classroom	Slab-on-Grade	Yes	11/20/2023 11:07 AM	283	11/22/2023 12:05 PM	275		1.5	S
152	SDC880	131A	Classroom	Slab-on-Grade	Yes	11/20/2023 11:08 AM	376	11/22/2023 11:50 AM	365		2.3	S
153	SDW167	110	Classroom	Slab-on-Grade	Yes	11/20/2023 11:12 AM	428	11/22/2023 12:34 PM	422		0.9	S
154	SDU866	108	Classroom	Slab-on-Grade	Yes	11/20/2023 11:13 AM	401	11/22/2023 12:18 PM	395		0.9	S
155	SDF743	M108	Office	Slab-on-Grade	Yes	11/20/2023 11:16 AM	274	11/22/2023 12:23 PM	267		1.3	S
156	SNG183	M108A	Office	Slab-on-Grade	Yes	11/20/2023 11:17 AM	397	11/22/2023 12:17 PM	390		1.2	S
157	SDH586	M107	Storage	Slab-on-Grade	Yes	11/20/2023 11:23 AM	456	11/22/2023 12:15 PM	445		2.2	S
158	SDU877	106	Classroom	Slab-on-Grade	Yes	11/20/2023 11:24 AM	466	11/22/2023 12:19 PM	458		1.4	S
159	SDW701	104	Classroom	Slab-on-Grade	Yes	11/20/2023 11:25 AM	364	11/22/2023 12:13 PM	355		1.7	S
160	SND514	102	Classroom	Slab-on-Grade	Yes	11/20/2023 11:27 AM	487	11/22/2023 12:18 PM	476		2.2	S
161	SND308	100	Classroom	Slab-on-Grade	Yes	11/20/2023 11:29 AM	524	11/22/2023 12:22 PM	517		1.1	D
161	SDG467	100	Classroom	Slab-on-Grade	Yes	11/20/2023 11:28 AM	280	11/22/2023 12:21 PM	274		1.0	S
162	SNG146	Storage Room Across from Room 100	Storage	Slab-on-Grade	Yes	11/20/2023 11:31 AM	450	11/22/2023 1:05 PM	441		1.6	S
163	SDW590	101	Classroom	Slab-on-Grade	Yes	11/20/2023 11:32 AM	169	11/22/2023 12:19 PM	160		2.0	S



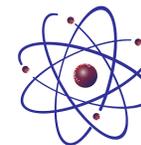
Facility Name: Wheeling High School
 Test Site: 900 S Elmhurst Road
 Wheeling, IL 60090
 Test Dates: Monday, November 20, 2023 to Wednesday, November 22, 2023



164	SND520	103	Classroom	Slab-on-Grade	Yes	11/20/2023 11:33 AM	520	11/22/2023 12:22 PM	516		0.4	S
165	SDK028	105	Classroom	Slab-on-Grade	Yes	11/20/2023 11:35 AM	277	11/22/2023 12:16 PM	271		1.0	S
166	SDW460	107	Classroom	Slab-on-Grade	Yes	11/20/2023 11:37 AM	292	11/22/2023 12:23 PM	283		1.8	S
167	SND275	107 Office	Office	Slab-on-Grade	Yes	11/20/2023 11:39 AM	491	11/22/2023 12:18 PM	482		1.7	S
168	SNH503	109	Classroom	Slab-on-Grade	Yes	11/20/2023 11:40 AM	558	11/22/2023 12:22 PM	548		1.9	S
168	SDW502	109	Classroom	Slab-on-Grade	Yes	11/20/2023 11:40 AM	311	11/22/2023 12:20 PM	302		1.8	D
169	SNG724	111	Office	Slab-on-Grade	Yes	11/20/2023 11:41 AM	490	11/22/2023 12:21 PM	484		0.9	S
170	SMT146	111 Office	Office	Slab-on-Grade	Yes	11/20/2023 11:45 AM	354	11/22/2023 12:14 PM	348		1.0	S
171	SNG123	113	Office	Slab-on-Grade	Yes	11/20/2023 11:45 AM	422	11/22/2023 12:15 PM	416		0.9	S
172	SDG161	113A	Office	Slab-on-Grade	Yes	11/20/2023 11:48 AM	297	11/22/2023 12:12 PM	290		1.3	S
173	SNG683	113C	Office	Slab-on-Grade	Yes	11/20/2023 11:49 AM	351	11/22/2023 12:19 PM	341		2.0	S
174	SKZ500	113D	Office	Slab-on-Grade	Yes	11/20/2023 11:51 AM	102	11/22/2023 12:24 PM	102		-0.7	B
174	SND508	113D	Office	Slab-on-Grade	Yes	11/20/2023 11:50 AM	507	11/22/2023 1:15 PM	497		1.9	S
175	SDQ708	113E	Office	Slab-on-Grade	Yes	11/20/2023 11:51 AM	228	11/22/2023 12:17 PM	221		1.4	S
176	SND513	115	Classroom	Slab-on-Grade	Yes	11/20/2023 11:52 AM	467	11/22/2023 12:00 PM	452		3.3	S



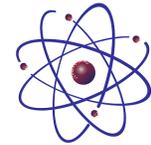
Facility Name: Wheeling High School
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 Wheeling, IL 60090
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177	SDU949	117	Classroom	Slab-on-Grade	Yes	11/20/2023 11:53 AM	317	11/22/2023 12:00 PM	305		2.7	S
178	SDH341	119	Classroom	Slab-on-Grade	Yes	11/20/2023 11:54 AM	269	11/22/2023 12:06 PM	258		2.4	S
179	SDU840	118	Classroom	Slab-on-Grade	Yes	11/20/2023 11:55 AM	217	11/22/2023 12:08 PM	210		1.4	S
180	SNG702	116	Classroom	Slab-on-Grade	Yes	11/20/2023 11:55 AM	497	11/22/2023 12:01 PM	488		1.7	S
181	SDW485	M115	Room	Slab-on-Grade	Yes	11/20/2023 11:57 AM	409	11/22/2023 12:04 PM	398		2.3	S
181	SDG430	M115	Room	Slab-on-Grade	Yes	11/20/2023 11:57 AM	351	11/22/2023 12:17 PM	340		2.3	D
182	SDW209	114	Classroom	Slab-on-Grade	Yes	11/20/2023 11:58 AM	451	11/22/2023 12:04 PM	426		5.9	S
183	SNI503	112	Classroom	Slab-on-Grade	Yes	11/20/2023 11:59 AM	207	11/22/2023 12:03 PM	194		3.2	S
184	SDG262	M111	Storage	Slab-on-Grade	Yes	11/20/2023 12:01 PM	459	11/22/2023 12:20 PM	450		1.7	S
185	SDH406	M110	Room	Slab-on-Grade	Yes	11/20/2023 12:03 PM	445	11/22/2023 12:13 PM	438		1.2	S
186	SDU859	D167A	Office	Slab-on-Grade	Yes	11/20/2023 12:08 PM	139	11/22/2023 12:33 PM	133		1.2	S
187	SNG848	Front Booth	Office	Slab-on-Grade	Yes	11/20/2023 12:10 PM	497	11/22/2023 12:34 PM	491		0.9	S
188	SDF770	168	Room	Slab-on-Grade	Yes	11/20/2023 12:11 PM	265	11/22/2023 12:34 PM	260		0.7	S
189	SDW750	167	Office	Slab-on-Grade	Yes	11/20/2023 12:12 PM	290	11/22/2023 12:33 PM	286		0.5	S
190	SDH442	167E	Office	Slab-on-Grade	Yes	11/20/2023 12:13 PM	435	11/22/2023 12:41 PM	431		0.4	D



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190	SDF701	167E	Office	Slab-on-Grade	Yes	11/20/2023 12:12 PM	354	11/22/2023 12:41 PM	349		0.7	S
191	SDF785	167B	Classroom	Slab-on-Grade	Yes	11/20/2023 12:13 PM	450	11/22/2023 12:38 PM	445		0.6	S
192	SDG426	167C	Office	Slab-on-Grade	Yes	11/20/2023 12:14 PM	314	11/22/2023 12:42 PM	308		1.0	S
193	SDG434	167F	Office	Slab-on-Grade	Yes	11/20/2023 12:15 PM	380	11/22/2023 12:41 PM	375		0.7	S
194	SNF992	167C	Office	Slab-on-Grade	Yes	11/20/2023 12:16 PM	315	11/22/2023 12:38 PM	309		1.0	S
195	SDQ754	164K	Office	Slab-on-Grade	Yes	11/20/2023 12:17 PM	420	11/22/2023 12:39 PM	414		0.9	S
196	SNS085	164J	Office	Slab-on-Grade	Yes	11/20/2023 12:18 PM	707	11/22/2023 12:38 PM	701		0.8	S
197	SDF510	164I	Office	Slab-on-Grade	Yes	11/20/2023 12:19 PM	103	11/22/2023 12:37 PM	103		-0.7	B
197	SDW537	164I	Office	Slab-on-Grade	Yes	11/20/2023 12:18 PM	464	11/22/2023 12:37 PM	459		0.6	S
198	SDG517	164H	Office	Slab-on-Grade	Yes	11/20/2023 12:19 PM	247	11/22/2023 12:39 PM	241		1.0	S
199	SNS213	164G	Office	Slab-on-Grade	Yes	11/20/2023 12:21 PM	638	11/22/2023 12:39 PM	632		0.8	S
200	SDW706	164F	Office	Slab-on-Grade	Yes	11/20/2023 12:22 PM	298	11/22/2023 12:44 PM	292		1.0	S
201	SDW555	164E	Office	Slab-on-Grade	Yes	11/20/2023 12:23 PM	454	11/22/2023 12:40 PM	446		1.4	S
202	SDD757	165	Office	Slab-on-Grade	Yes	11/20/2023 12:24 PM	143	11/22/2023 12:54 PM	139		0.6	S
203	SNH607	165C	Room	Slab-on-Grade	Yes	11/20/2023 12:25 PM	370	11/22/2023 12:55 PM	365		0.7	S



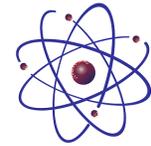
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 Wheeling, IL 60090
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204	SNG109	165A	Room	Slab-on-Grade	Yes	11/20/2023 12:25 PM	553	11/22/2023 12:50 PM	547	0.9	S
205	SND342	166	Room	Slab-on-Grade	Yes	11/20/2023 12:26 PM	741	11/22/2023 12:59 PM	736	0.6	S
206	SDQ604	164D	Office	Slab-on-Grade	Yes	11/20/2023 12:27 PM	259	11/22/2023 12:52 PM	254	0.8	S
207	SDM768	164C	Office	Slab-on-Grade	Yes	11/20/2023 12:29 PM	105	11/22/2023 12:57 PM	101	0.6	D
207	SND310	164C	Office	Slab-on-Grade	Yes	11/20/2023 12:28 PM	601	11/22/2023 12:52 PM	595	0.9	S
208	SND537	164B	Office	Slab-on-Grade	Yes	11/20/2023 12:30 PM	534	11/22/2023 12:49 PM	528	0.9	S
208	SNG847	164B	Office	Slab-on-Grade	Yes	11/20/2023 12:30 PM	508	11/22/2023 12:49 PM	502	0.9	D
209	SMR681	164A	Office	Slab-on-Grade	Yes	11/20/2023 12:31 PM	398	11/22/2023 12:50 PM	393	0.7	S
210	SDW760	163	Area	Slab-on-Grade	Yes	11/20/2023 12:32 PM	291	11/22/2023 12:56 PM	287	0.5	S
211	SNG813	163A	Office	Slab-on-Grade	Yes	11/20/2023 12:33 PM	284	11/22/2023 12:55 PM	279	0.7	S
212	SMT206	163B	Office	Slab-on-Grade	Yes	11/20/2023 12:34 PM	524	11/22/2023 12:53 PM	518	0.9	S
213	SDV801	163G	Office	Slab-on-Grade	Yes	11/20/2023 12:35 PM	95	11/22/2023 12:48 PM	95	-0.7	B
213	SDQ749	163G	Office	Slab-on-Grade	Yes	11/20/2023 12:34 PM	201	11/22/2023 12:52 PM	193	1.7	S
214	SND384	163F	Office	Slab-on-Grade	Yes	11/20/2023 12:35 PM	536	11/22/2023 12:51 PM	532	0.4	S
215	SNH558	163E	Office	Slab-on-Grade	Yes	11/20/2023 12:36 PM	458	11/22/2023 12:58 PM	453	0.6	S



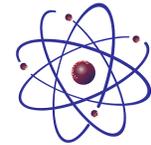
Facility Name: Wheeling High School
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216	SDG465	163C	Office	Slab-on-Grade	Yes	11/20/2023 12:37 PM	388	11/22/2023 12:53 PM	382		0.9	S
217	SDU801	163D	Office	Slab-on-Grade	Yes	11/20/2023 12:37 PM	255	11/22/2023 12:56 PM	249		1.0	S
218	SND437	162	Office	Slab-on-Grade	Yes	11/20/2023 12:38 PM	373	11/22/2023 12:51 PM	370		0.2	S
219	SDG333	161C	Office	Slab-on-Grade	Yes	11/20/2023 12:39 PM	347	11/22/2023 12:49 PM	341		1.0	S
220	SDK058	161B	Office	Slab-on-Grade	Yes	11/20/2023 12:40 PM	199	11/22/2023 12:58 PM	194		0.8	S
221	SNE465	161A	Office	Slab-on-Grade	Yes	11/20/2023 12:41 PM	504	11/22/2023 12:56 PM	497		1.1	S
221	SDU965	161A	Office	Slab-on-Grade	Yes	11/20/2023 12:41 PM	106	11/22/2023 1:00 PM	106		-0.7	B
222	SNS123	161	Area	Slab-on-Grade	Yes	11/20/2023 12:44 PM	735	11/22/2023 12:57 PM	730		0.6	D
222	SDW423	161	Area	Slab-on-Grade	Yes	11/20/2023 12:44 PM	346	11/22/2023 12:55 PM	340		1.0	S
223	SNG722	Cafeteria	Area	Slab-on-Grade	Yes	11/20/2023 12:47 PM	540	11/22/2023 1:06 PM	534		0.9	S
224	SDG060	Cafeteria	Area	Slab-on-Grade	Yes	11/20/2023 12:47 PM	425	11/22/2023 11:06 AM	419		1.0	S
225	SMT217	Student Commons	Area	Slab-on-Grade	Yes	11/20/2023 12:52 PM	321	11/22/2023 11:08 AM	316		0.8	S
226	SDQ574	Student Commons	Area	Slab-on-Grade	Yes	11/20/2023 12:52 PM	446	11/22/2023 1:03 PM	441		0.7	S
227	SDW447	195	Room	Slab-on-Grade	Yes	11/20/2023 12:55 PM	324	11/22/2023 1:04 PM	319		0.7	S
228	SDU765	195A	Room	Slab-on-Grade	Yes	11/20/2023 12:56 PM	356	11/22/2023 1:05 PM	351		0.7	S



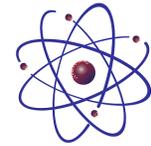
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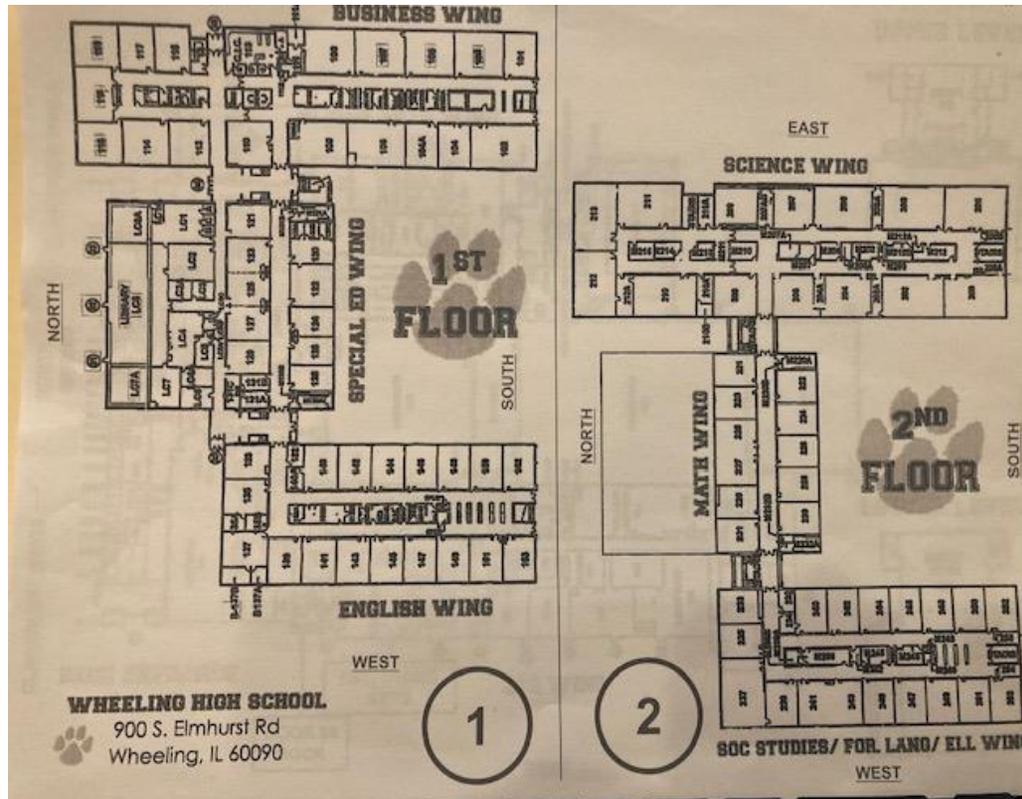
229	SDC892	197	Area	Slab-on-Grade	Yes	11/20/2023 12:56 PM	319	11/22/2023 1:02 PM	314		0.7	S
230	SNE575	197A	Room	Slab-on-Grade	Yes	11/20/2023 12:59 PM	465	11/22/2023 11:06 AM	459		1.0	S
231	SNE543	Kitchen	Kitchen	Slab-on-Grade	Yes	11/20/2023 1:00 PM	544	11/22/2023 1:01 PM	538		0.9	S
232	SNI505	198B	Office	Slab-on-Grade	Yes	11/20/2023 1:03 PM	437	11/22/2023 1:04 PM	429		1.5	D
232	SDK169	198B	Office	Slab-on-Grade	Yes	11/20/2023 1:03 PM	332	11/22/2023 1:05 PM	326		1.0	S
233	SDI952	Kitchen Storage	Storage	Slab-on-Grade	Yes	11/20/2023 1:04 PM	113	11/22/2023 1:02 PM	104		2.3	D
233	SDG585	Kitchen Storage	Storage	Slab-on-Grade	Yes	11/20/2023 1:04 PM	226	11/22/2023 1:04 PM	218		1.7	S



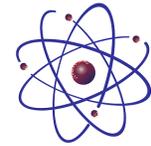
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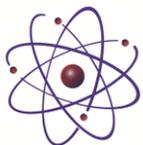
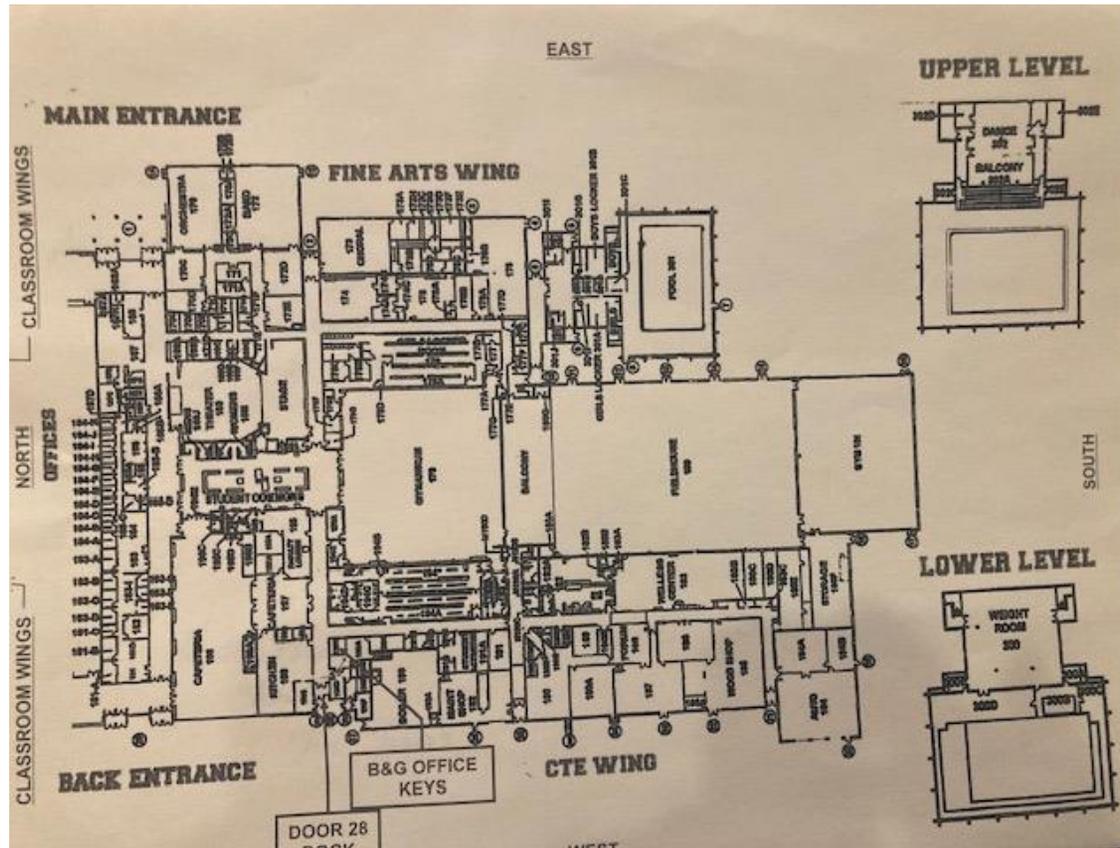
Appendix B: Site Plan Showing Device Locations



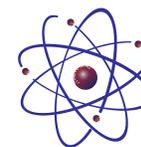
Radon Detection Specialists, Inc.
825 N Cass Avenue. • Suite 310
Westmont, IL 60559
630-325-4443



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Radon Detection Specialists, Inc.
825 N Cass Avenue. • Suite 310
Westmont, IL 60559
630-325-4443



Facility Name: Wheeling High School
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Appendix C: License and Credentials

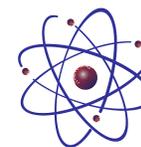


IEMA: Radon Measurement Professional
 RNI2006204



NRPP: Radon Measurement Professional with Standard and Analytical Services
 NRPP ID 108034-RMP





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Wheeling, IL 60090
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NRSB: Accredited Radon Laboratory NRSB ARL1301



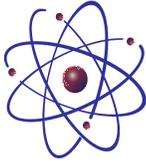
NRSB: Radon Measurement Specialist NRSB 13SS016



AARST-NRPP: Advanced Certification: Multifamily Measurement



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Westmont, IL 60559
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630-325-4443

Radon Test Certificate of Completion

Prepared for: Ramboll

Facility Name: Wheeling High School

Test Site: 900 S Elmhurst Road

Wheeling, IL 60090

Test Date: Monday, November 20, 2023 to Wednesday, November 22, 2023

Every parent or guardian is notified that this facility has performed radon measurements to ensure the health and safety of the occupants. The Illinois Emergency Management Agency (IEMA) recommends that all residential homes be tested and that corrective actions be taken at levels equal to or greater than 4.0 pCi/L. Radon is a Class A human carcinogen, the leading cause of lung cancer in non-smokers, and the second leading cause of lung cancer overall. For additional information about this facility, contact the licensee, and for additional information regarding radon contact the IEMA Radon Program at 800-325-1245 or on the internet at www.radon.illinois.gov.

Expiration Date: November 20, 2026

Kirsten Schmidt
Measurement Professional
IL License RNI2006204

