

February 5, 2020

Mr. Paul Travis
SouthWest Metro Intermediate District 288
401 East Fourth Street
Chaska, MN 55318



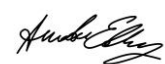
**RE: District location – RVEC
Continuous Radon Monitoring Results
IEA Project #201910806**

Dear Mr. Travis:

As requested by SouthWest Metro Intermediate District 288, IEA utilized continuous radon monitors (CRM) to measure radon levels in 10 sample locations in the RVEC district location.

The purpose of the monitoring was to determine whether radon levels were within an acceptable range during typical work hours.

The CRM were placed & retrieved and data downloads facilitated by the following certified radon measurement professionals:

Amanda Edberg	Certification Number: RMEA-00041	Signature: 
Samantha Pofertl	Certification Number: RMEA-00198	Signature: 

Conditions of air intakes were good and the ventilation system was operating in good condition at the time of placement and retrieval.

INTRODUCTION

The Minnesota Department of Health (MDH) and the Environmental Protection Agency (EPA) have established a recommended action level in frequently occupied areas of 4.0 picoCuries per liter (pCi/L) for an annual average. The average radon level over each work day was compared to the Action Level.

Short-term radon testing, conducted in December 2018, and CRM testing conducted in February-May 2019, indicated 13 sample locations were above the EPA and MDH recommended Action Level. The MDH's *Best Practices for Radon Measurement in Minnesota Schools and Commercial Buildings* recommends follow-up testing in areas where initial testing results are at or above the action level in accordance with ANSI/AARST 'Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings' (ANSI/AARST MALB 2014). A CRM is recommended to determine if elevated levels are present during occupied times. Radon levels can fluctuate with the operation of the ventilation system as well as with changes in barometric pressure. The CRM provides hourly radon readings so that levels can be evaluated for periods while the room is occupied.

INSTITUTE FOR ENVIRONMENTAL ASSESSMENT, INC.
www.ieasafety.com

BROOKLYN PARK
9201 West Broadway, #600
Brooklyn Park, MN 55445
763-315-7900 / FAX 763-315-7920
800-233-9513

MANKATO
610 North Riverfront Drive
Mankato, MN 56001
507-345-8818 / FAX 507-345-5301
800-233-9513

ROCHESTER
210 Woodlake Drive SE
Rochester, MN 55904
507-281-6664 / FAX 507-281-6695
800-233-9513

BRAINERD
601 NW 5th Street, Ste. #4
Brainerd, MN 56401
218-454-0703 / FAX 218-454-0703
800-233-9513

MARSHALL
1420 East College Drive
Marshall, MN 56258
507-476-3599 / FAX 507-537-6985
800-233-9513

VIRGINIA
5525 Emerald Avenue
Mountain Iron, MN 55768
218-410-9521
800-233-9513

Two (2) Radalink, Inc. RADALINK Series 6000 Radon Telemonitor were used for the testing, which are provided and maintained by Radalink, Inc., MDH license #RL-00009, located at 5599 Peachtree Road, Atlanta, GA 30341.

CRM testing conducted in August-September indicated that radon levels in specified rooms at RVEC are below the action level during the work day while the building is occupied with the current conditions (weather & HVAC system settings). The testing was performed during the early fall season which may not be representative of “worst case” conditions.

EVALUATION CRITERIA

The MDH and the EPA have established a recommended action level in frequently occupied areas of 4.0 picocuries per liter (pCi/L) for an annual average. Testing was conducted during school days when the building is significantly occupied. Testing was conducted during the winter (heating) season when the average outdoor temperature is less than 65°F, as recommended by the MDH, when the ventilation system was operating normally, and windows and doors were closed. Consequently, sampling under these “closed” conditions is when the radon risk is most likely to occur. The MDH recommends follow-up testing for sampling results that are above the action level. Please refer to the following table for MDH guidelines:

RESULTS (pCi/L)	RECOMMENDED ACTION
LESS THAN 4	Re-test after changes to foundation or HVAC and every 5 years
GREATER THAN 4	Conduct CRM short-term testing during winter months
LESS THAN 4 (DURING OCCUPANCY) AFTER CRM TESTING	Repeat CRM testing if not conducted during winter or if conducted during abnormal ventilation. Otherwise consider re-testing after changes to foundation or HVAC and every 5 years
GREATER THAN 4 (DURING OCCUPANCY) AFTER CRM TESTING	Reduce radon in rooms to less than 4 through radon mitigation. Conduct CRM testing to verify radon reduction.

CRM: Continuous Radon Monitor

RESULTS & DISCUSSION

During January, 2020, continuous radon monitoring was conducted; placed for about 48 hours in each selected room, the MDH recommends a minimum of 48 hours. Ideally the CRM would not be placed on days when the room would not be occupied (e.g., weekends & holidays). The hourly CRM data is provided in Appendix A. A map of the building with sampling locations marked and the chain of custody cover page along with a weather history are also provided in Appendix A. A summary of the CRM data, including previous results, is provided in the table below:

Continuous Radon Monitoring Results

Date Range	Building - Room #	Range/(Ave.) (pCi/L)			² Overall Average (pCi/L)	Results from the Previous Short-Term Testing (pCi/L)	Results from the Feb-May CRM Testing (pCi/L)	Results from the Aug-Sep CRM Testing ² Overall Ave (pCi/L)
		¹ Day 1	¹ Day 2	Ave				
01/06/2020 – 01/07/2020	RVEC - 101	1.2	1.3	1.3	2.7	7.3	5.8 & 8.8*	2.5
01/02/2020 – 01/03/2020	RVEC - 102	1.0	1.1	1.1	1.4	9.5	5.3* & 6.1	1.1
01/02/2020 – 01/03/2020	RVEC – 103	0.9	1.1	1.0	1.5	4.7	4.0*	0.5

¹Readings during occupied times: 7 a.m. to 5 p.m.

²Overall average is average for entire test period including when rooms were not occupied

*Data spans only a portion of the occupied times

pCi/L – picoCuries per liter of air

Continuous Radon Monitoring Results - continued

Date Range	Building - Room #	Range/(Ave.) (pCi/L)			² Overall Average (pCi/L)	Results from the Previous Short-Term Testing (pCi/L)	Results from the Feb-May CRM Testing (pCi/L)	Results from the Aug-Sep CRM Testing ² Overall Ave (pCi/L)
		¹ Day 1	¹ Day 2	Ave				
01/08/2020 – 01/09/2020	RVEC – 104	1.3	2.1	1.8	2.7	6.3	6.7*	0.7
01/06/2020 – 01/07/2020	RVEC – 105	0.8	1.2	1.0	2.2	6.3	5.7* & 7.7*	2.0
01/08/2020 – 01/09/2020	RVEC – 202	1.8	2.8	2.3	2.2	4.5	5.3*	0.8
01/10/2020 – 01/13/2020	RVEC – 203	1.4	2.9	2.2	2.3	4.4	4.2* & 5.1*	1.2
01/10/2020 – 01/13/2020	RVEC – 204	1.2	2.1	1.7	2.0	4.3	4.8* & 4.6	1.1
01/14/2020 – 01/15/2020	RVEC – Gym Office	1.1	1.4	1.3	1.9	10.2	5.6*	0.5
01/14/2020 – 01/15/2020	RVEC – Kitchen Office	1.2	1.2	1.2	1.7	5.1	6.3*	0.6

¹Readings during occupied times: 7 a.m. to 5 p.m.
²Overall average is average for entire test period including when rooms were not occupied
 *Data spans only a portion of the occupied times

pCi/L – picoCuries per liter of air

Discussion of Results

- All 10 rooms average radon levels over the work days are below the Action Level:

- RVEC – Room 101 is below with averaging at 1.3 pCi/L
- RVEC – Room 102 is below with averaging at 1.1 pCi/L
- RVEC – Room 103 is below with averaging at 1.0 pCi/L
- RVEC – Room 104 is below with averaging at 1.8 pCi/L
- RVEC – Room 105 is below with averaging at 1.0 pCi/L
- RVEC – Room 202 is below with averaging at 2.3 pCi/L
- RVEC – Room 203 is below with averaging at 2.2 pCi/L
- RVEC – Room 204 is below with averaging at 1.7 pCi/L
- RVEC – Gym Office is below with averaging at 1.3 pCi/L
- RVEC – Kitchen Office is below with averaging at 1.2 pCi/L

CONCLUSIONS & RECOMMENDATIONS

The results of the continuous radon monitoring indicate that radon levels in specified rooms at RVEC are below the action level during the work day while the building is occupied with the current conditions (weather & HVAC system settings). The testing was performed during the winter season representative of “worst case” conditions.

Recommendations:

- No action is required at this time.

The EPA has established recommended guidelines for permissible radon concentrations in schools. The following are general recommendations for frequently-occupied areas of schools:

- Retest the building at least every 5 years and in conjunction with any sale of a building.
- In addition, be certain to test again when any of the following circumstances occur:
 - A new addition is constructed, or a significant renovation occurs.
 - A ground contact area not previously tested is occupied.
 - Heating or cooling systems are significantly altered resulting in changes to air pressures or distribution.

- Ventilation is significantly altered by extensive weatherization, changes to mechanical systems or comparable procedures.
- Significant openings to soil occur due to:
 - Ground water or slab surface water control systems (e.g., sumps, perimeter drain tile, shower/tub retrofits, etc.) or
 - Natural settlement causing major cracks to develop
 - Earthquakes, construction blasting, or formation of sink holes nearby or
 - A mitigation system is altered, modified or repaired.
- Per Minnesota Statutes, section 123B.571, school districts are required to report radon test results at a school board meeting and report results to the MDH. IEA is able to assist with presenting results to the school board, and the MDH reporting. The MDH 'School Radon Testing Form' is located in Appendix B.

For more information regarding radon, see the EPA's A Citizen's Guide to Radon at <http://www.epa.gov/radon>. MDH can be contacted at health.indoorair@state.mn.us or 651-201-4601.

GENERAL COMMENTS

The analysis and opinions expressed in this report are based upon data obtained from continuous radon monitoring at SouthWest Metro Intermediate District 288 and are representative of the location and time period sampled. This report does not reflect variations in conditions that may occur across the site, property, or facility. Actual conditions may vary and may not become evident without further assessment.

The report is prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted radon testing practices. Other than as provided in the preceding sentence and in our proposal #8314 dated July 25, 2019, regarding radon testing services at the district building, including the General Conditions attached thereto, no warranties are extended or made.

IEA appreciates the opportunity to submit this analysis to SouthWest Metro Intermediate District 288.

Should you require additional radon testing or have any questions regarding radon or any other health- or safety-related concerns, please do not hesitate to contact our office.

Sincerely,

IEA, Inc.



Shannon O'Connor
Sr Project Manager

Enc.

Appendix A

*Continuous Radon Monitor Hourly Data,
Map, Chain-of-Custody Cover Page
and Weather History*

CRM 1561		Room	CRM 2098		Room
date started	2 full days		date started	2 full days	
1/2/2020	Th & F	102	1/2/2020	Th & F	103
1/6/2020	M & T	101	1/6/2020	M & T	105
1/8/2020	W & Th	104	1/8/2020	W & Th	202
1/10/2020	F & M	203	1/10/2020	F & M	204
1/14/2020	T & W	Gym Office	1/14/2020	T & W	Kitchen Office



CERTIFIED RADON REPORT

January 13, 2020

Test Number: 1561-326

Property Inspected: 100 Hope Avenue, Jordan, MN 55352

Licensed Radalink Radon Inspector:

Institute for Environmental Assessment

Jeffrey Athmann

9201 West Broadway

#600

Brooklyn Park, MN 55445

Phone: 763-315-7900

Test performed for:

Southwest Metro Intermediate

Fax:		Placed By:	Samantha Pofert (MN RMEA-00198)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Amanda Edberg (MN RMEA-00041)	Min:	75.0 29.7	16
Test Started:	01/02/2020 7:05 AM	Test Site:	Office	Avg:	76.9 30.0	19
Test Ended:	01/06/2020 7:15 AM	Test Duration:	96 hours	Max:	82.0 30.2	23

AVERAGE RADON CONCENTRATION:

1.4 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 1.49\%$

	01/02/2020		01/03/2020		01/04/2020		01/05/2020		01/06/2020	
Time	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags
00:05 am			1.0		1.2		2.3		1.1	
01:05			0.8		1.0		3.5		2.3	
02:05			1.4		0.7		2.1		0.9	
03:05			0.7		1.5		3.1		1.5	
04:05			1.3		1.0		2.8		1.4	
05:05			1.4		1.1		3.1		2.0	
06:05			0.8		0.8		3.4		1.7	
07:05			1.7		0.9		2.0		2.3	
08:05	2.0		1.2		1.8		2.0			
09:05	1.9		0.7		0.8		2.2			
10:05	0.5		0.4		1.4		1.7			
11:05	0.5	P	1.1		1.0		1.7			
12:05 pm	0.5		0.7		1.4		0.8			
01:05	0.3		1.4		1.5		2.4			
02:05	1.2		0.7		1.0		1.7			
03:05	1.2		0.8		2.4		1.5			
04:05	1.1		2.0		2.1		2.2			
05:05	0.5		0.9		1.9		1.2			
06:05	0.3		0.5		0.9		1.8			
07:05	0.8		1.1		1.5		0.5			
08:05	0.3		0.5		1.7		1.4			
09:05	1.1		0.8		1.1		1.1			
10:05	1.0		2.5		2.6		1.1			
11:05	1.1		1.0		1.9		0.8			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

While every effort was made to maintain optimum quality control and EPA Protocol during the testing period, neither Radalink, Inc. or its licensed agents provide any warranty, expressed or implied, for the consequences of erroneous test results. There can be some uncertainty with any measurement due to statistical variations, extreme weather changes, operation of the building, and other factors, Radalink, Inc. and its licensed operators shall not be liable under any charge or claim for losses, claims, charges, fees, demands, expenses, or damages resulting from a radon test. This report is subject to the terms on the last page of the document.

ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 1561-326

Property Inspected: 100 Hope Avenue
Jordan, MN 55352

	01/02/2020			01/03/2020			01/04/2020			01/05/2020			01/06/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:05 am				75.0	29.8	23	77.0	30.1	19	77.0	29.9	16	77.0	30.2	16
01:05				75.0	29.8	23	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
02:05				75.0	29.9	23	77.0	30.1	19	77.0	29.8	16	77.0	30.1	16
03:05				75.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
04:05				75.0	29.9	19	77.0	30.1	19	77.0	29.8	16	77.0	30.1	16
05:05				75.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
06:05				75.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
07:05				75.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
08:05	75.0	29.6	23	75.0	29.9	23	77.0	30.1	19	77.0	29.9	16			
09:05	80.0	29.7	19	77.0	29.9	23	77.0	30.2	19	77.0	29.9	16			
10:05	80.0	29.7	19	77.0	29.9	23	77.0	30.2	19	77.0	29.9	16			
11:05	82.0	29.7	19	78.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
12:05 pm	80.0	29.7	19	78.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
01:05	77.0	29.7	23	78.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
02:05	75.0	29.7	23	78.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
03:05	75.0	29.7	23	80.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
04:05	75.0	29.8	23	80.0	30.0	23	77.0	30.1	19	77.0	30.1	19			
05:05	75.0	29.8	23	78.0	30.0	23	77.0	30.1	19	77.0	30.1	19			
06:05	75.0	29.8	23	78.0	30.0	23	77.0	30.0	16	77.0	30.1	19			
07:05	75.0	29.8	23	78.0	30.0	23	77.0	30.0	16	77.0	30.1	19			
08:05	75.0	29.8	23	78.0	30.0	23	77.0	30.0	16	77.0	30.1	16			
09:05	75.0	29.8	23	77.0	30.1	23	77.0	30.0	16	77.0	30.1	16			
10:05	75.0	29.8	23	77.0	30.1	23	77.0	30.0	16	77.0	30.2	16			
11:05	75.0	29.8	23	77.0	30.1	23	77.0	30.0	16	77.0	30.2	16			

AVERAGE RADON CONCENTRATION:

1.4 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

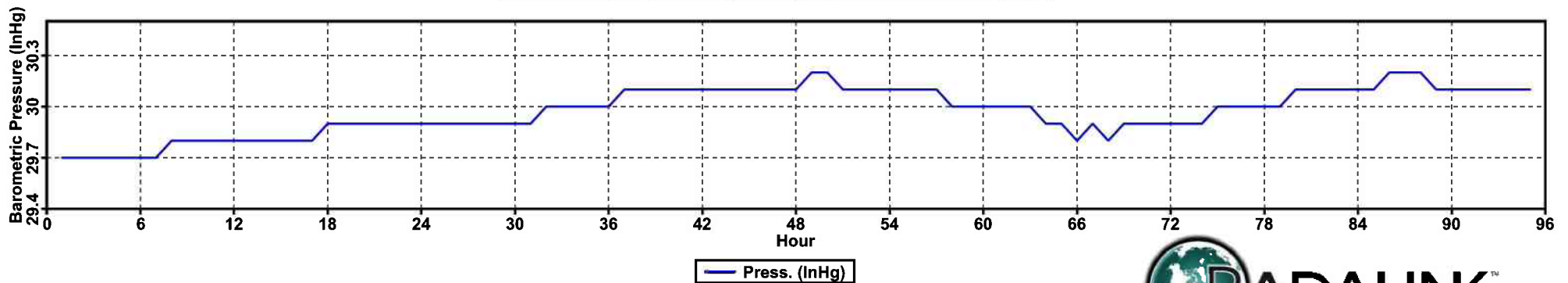
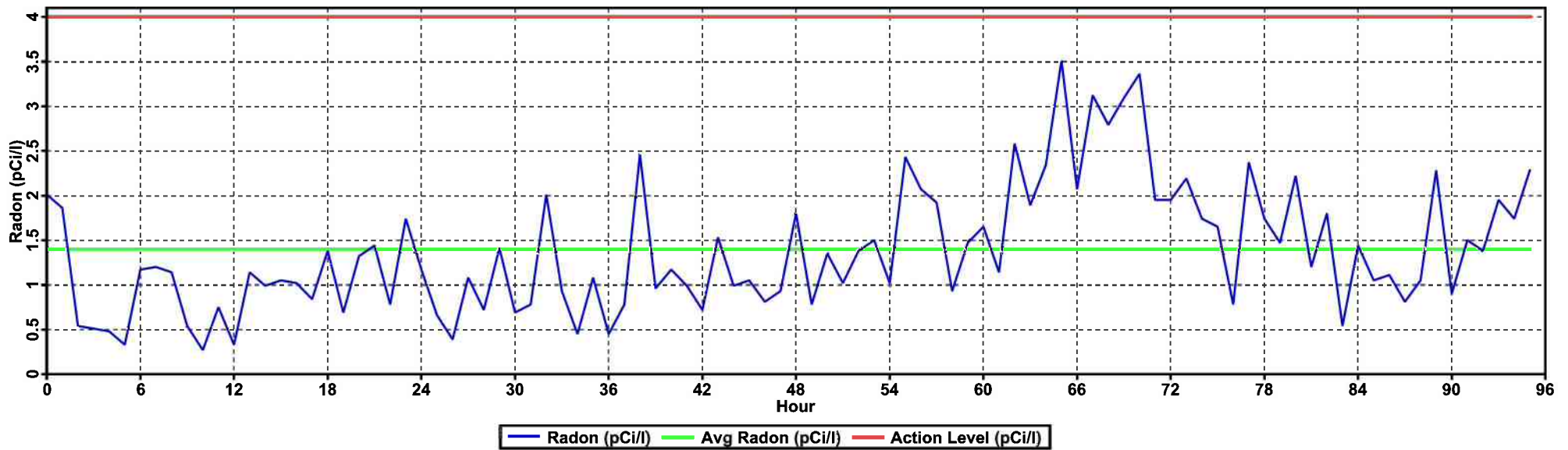
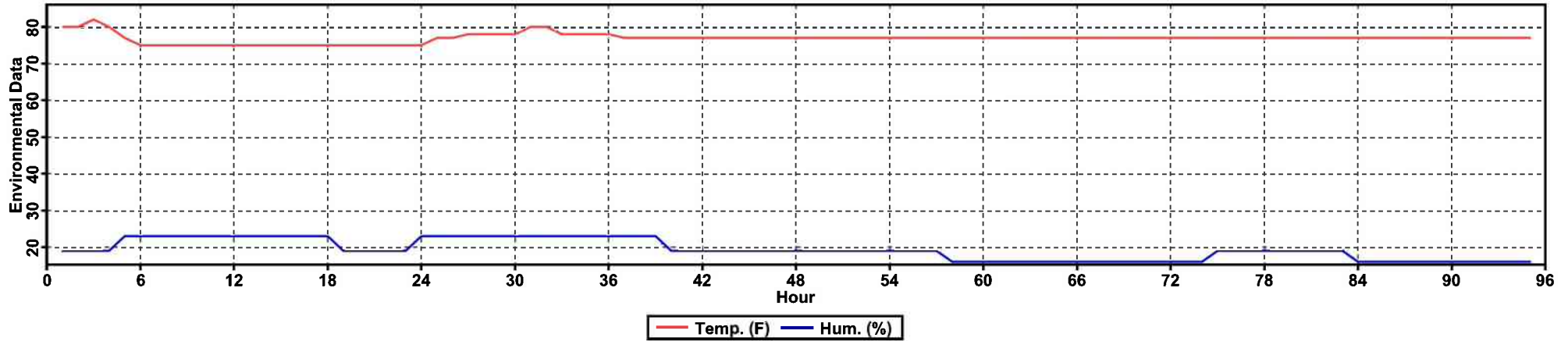
	Minimum	Average	Maximum	Variance
Temperature:	75.0	76.9	82.0	1.61
Barometric Pressure:	29.7	30.0	30.2	0.02
Relative Humidity:	16	19	23	7.68

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 1561-326



Property Inspected: 100 Hope Avenue, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 1.4 pCi/l



HOW TO INTERPRET YOUR TEST RESULTS

THIS REPORT RELATES ONLY TO THE LOCATION(S) TESTED DURING THE MEASUREMENT PERIOD

These results should be interpreted in accordance with the EPA's guidance as published in EPA Publication No. 402-K-008 "Home Buyer's and Seller's Guide to Radon" and EPA Publication No. 402-K92-001, "Citizen's Guide to Radon".

Because radon is the second leading cause of lung cancer, the World Health Organization (WHO) and the U.S. Surgeon General recommend testing all homes for radon and mitigating those with an average concentration above the U.S. EPA action level of 4 picocuries per Liter (4 pCi/L) or higher. Even if your test result is below 4 pCi/L, mitigation may provide additional reduction of the risk of lung cancer. Find more information at Radalink.com/results.

The Radalink Radon TeleMonitor (NRPP Device # 00472, NRSB Device # 31814) or **The Radalink AirCat® Monitor** (NRPP Device # 00477, NRSB Device # 31815) used to perform this test is EPA, NRSB and/or NRPP approved and meets the Single Test Option requirements (EPA 402-R-93-003, Section 3.2.3) for conducting radon measurements in the context of a real estate transaction and may be used for determining the necessity for radon mitigation.

Radon reduction systems work! Professionally installed radon mitigation systems can reduce the radon levels in your home by up to 99%. Thousands of people have reduced radon levels in their homes. Maintaining a radon reduction system takes little effort to keep the system working properly and the radon levels low. EPA recommends that you have a qualified contractor (NRPP certified or state licensed) fix your home if radon levels are confirmed to be 4 pCi/L or higher. Find a licensed mitigator at Radalink.com/mitigators. For more information on how to reduce your radon health risk, contact your state radon office:

Alabama	800-582-1866	Illinois	217-782-1325	Montana	800-546-0483	Rhode Island	401-222-7796
Alaska	907-269-8000	Indiana	800-272-9723	Nebraska	402-471-1005	South Carolina	800-768-0362
Arizona	602-255-4845	Iowa	800-383-5992	Nevada	888-723-6610	South Dakota	800-438-3367
Arkansas	501-661-2301	Kansas	800-693-5343	New Hampshire	603-271-4052	Tennessee	800-232-1139
California	800-745-7236	Kentucky	502-564-4856	New Jersey	800-648-0394	Texas	800-293-0753
Colorado	800-846-3986	Louisiana	225-765-0160	New Mexico	505-476-8608	Utah	800-458-0145
Connecticut	860-509-7367	Maine	207-287-5743	New York	800-458-1158	Vermont	800-439-8550
Delaware	302-744-4546	Maryland	866-703-3266	North Carolina	828-712-0972	Virginia	804-864-8150
Washington DC	202-535-2999	Massachusetts	800-723-6695	North Dakota	701-328-5188	Washington	360-236-3253
Florida	800-543-8279	Michigan	517-284-1837	Ohio	800-523-4439	West Virginia	800-922-1255
Georgia	706-542-9165	Minnesota	800-798-9050	Oklahoma	405-702-5162	Wisconsin	888-569-7236
Hawaii	808-586-4700	Mississippi	800-626-7739	Oregon	971-673-0490	Wyoming	307-777-6015
Idaho	800-445-8647	Missouri	573-751-6160	Pennsylvania	800-237-2366		

USEPA Radon Program website: www.epa.gov/radon and radon hotline 800-767-7236

SURGEON GENERAL HEALTH ADVISORY: "Indoor radon is the second-leading cause of lung cancer in the U.S. and breathing it over prolonged periods can present a significant health risk to families all over the country. More than 20,000 Americans die of radon-related lung cancer every year. It's important to know that this threat is completely preventable. Radon can be detected with a simple test and fixed through well-established venting techniques."

CONSUMER FEDERATION OF AMERICA: "Consumers need to know about the health of a house they are considering purchasing, including whether there is a radon problem, and if so, how to fix it." *The EPA Home Buyer's and Sellers Guide to Radon* provides practical consumer information that every homebuyer needs to know.

FLORIDA NOTICE TO CLIENTS: An organization or individual certified by the Florida Dept. of Health to perform radon or radon progeny measurements or radon mitigation services provides this Notice to you. Any questions, comments, or complaints regarding the persons performing these measurement or mitigation services may be directed to the Florida Dept. of Health, Bureau of Facility Programs, Radon Indoor Air Quality, 4052 Bald Cypress Way, Bin #A08, Tallahassee, Florida 32399-1710.

Florida Dept. of Health contact: 800-543-8279

MAINE NOTICE TO CLIENTS: As per 22 MRSA, Sec. 771, results of this test will be reported to the Maine Dept. of Health and Human Services. Any questions, comments, or complaints concerning individuals or firms providing radon related services in Maine should be directed to: Radiation Control Program 11 State House Station Augusta, ME 04333-0010

Maine Dept. of Health contact: 207-287-5743

PENNSYLVANIA NOTICE TO CLIENTS: The Radon Certification Act requires that anyone who provides radon-related service or product to the general public must be certified by the Pennsylvania Department of Environmental Protection. You are entitled to evidence of certification from any person who provides such services or products. You are also entitled to a price list for services or products offered. All radon measurement data will be sent to the Department as required in the Act and will be kept confidential. If you have any questions, comments or complaints concerning persons who provide radon-related services, please contact the Department at the Bureau of Radiation Protection, Dept. Of Environmental Protection, P.O. Box 8469, Harrisburg, PA 17105-8469.

Department at the Bureau of Radiation Protection: 717-783-3594

RHODE ISLAND NOTICE TO CLIENTS: This notice is provided to you by an organization or individual licenses and/or certified by the Rhode Island Dept. of Health to perform radon measurements. Any questions, comments, or complaints regarding the person performing these measurements may be directed to the RI Dept. of Health, Radon Control Program, 3 Capitol Hill Room 206, Providence RI 02908-5097

Rhode Island Dept. of Health contact: 401-222-7796



CERTIFIED RADON REPORT

January 16, 2020

Test Number: 1561-327

Property Inspected: 100 Hope Avenue, Jordan, MN 55352

Licensed Radalink Radon Inspector:

Institute for Environmental Assessment

Jeffrey Athmann

9201 West Broadway

#600

Brooklyn Park, MN 55445

Phone: 763-315-7900

Test performed for:

Southwest Metro Intermediate

Fax:		Placed By:	Amanda Edberg (MN RMEA-00041)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Samantha Pofert (MN RMEA-00198)	Min:	64.0 29.7	12
Test Started:	01/06/2020 7:18 AM	Test Site:	School	Avg:	70.9 30.1	17
Test Ended:	01/11/2020 7:18 PM	Test Duration:	132 hours	Max:	82.0 30.4	23

AVERAGE RADON CONCENTRATION:

2.7 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 0.91\%$

	01/06/2020		01/07/2020		01/08/2020		01/09/2020		01/10/2020		01/11/2020	
Time	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags
00:18 am			12.4		2.5		2.5		1.1		3.3	
01:18			9.9		3.8		3.3		0.6		3.5	
02:18			6.5		3.8		2.8		0.6		3.8	
03:18			5.6		2.3		3.0		0.5		4.1	
04:18			4.2		3.6		3.7		0.5		4.3	
05:18			8.2		2.8		3.0		0.8		4.8	
06:18			4.2		4.1		3.0		0.5		5.2	
07:18			3.7		1.7	P	3.0		1.2	P	4.6	
08:18	1.8		2.2		1.3		2.2		0.6	T	3.5	
09:18	0.3		1.5		1.4		2.6		1.2		3.1	
10:18	1.7		0.6		0.4		2.4		0.5		3.9	
11:18	1.0		0.8		0.7		1.1		0.7		3.8	
12:18 pm	0.8		0.8		0.5		1.8		1.4		3.1	
01:18	1.8		0.7		1.8		2.6		3.0		2.2	
02:18	0.8		1.0		1.2		2.6		1.5		2.1	
03:18	1.3		0.8		2.5		2.1		2.3		2.3	
04:18	0.9		0.6		1.6		2.0		2.0		2.8	
05:18	1.6		0.0		1.2		0.4		1.5		3.9	
06:18	1.4		0.5		3.1		0.4		2.4		3.1	
07:18	3.5		1.0		2.9		0.6		1.1		3.5	
08:18	4.1		1.8		3.2		0.5		1.7			
09:18	11.2		3.1		3.9		0.4		2.2			
10:18	14.3		2.9		4.9		0.2		3.3			
11:18	21.5		2.6		2.6		0.6		4.9			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

While every effort was made to maintain optimum quality control and EPA Protocol during the testing period, neither Radalink, Inc. or its licensed agents provide any warranty, expressed or implied, for the consequences of erroneous test results. There can be some uncertainty with any measurement due to statistical variations, extreme weather changes, operation of the building, and other factors, Radalink, Inc. and its licensed operators shall not be liable under any charge or claim for losses, claims, charges, fees, demands, expenses, or damages resulting from a radon test. This report is subject to the terms on the last page of the document.

ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 1561-327

Property Inspected: 100 Hope Avenue
Jordan, MN 55352

	01/06/2020			01/07/2020			01/08/2020			01/09/2020			01/10/2020			01/11/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:18 am				69.0	30.0	23	68.0	30.3	16	68.0	30.0	12	68.0	30.0	19	69.0	30.3	16
01:18				69.0	30.0	23	66.0	30.3	16	68.0	29.9	12	68.0	30.0	19	69.0	30.2	16
02:18				68.0	30.0	23	66.0	30.3	16	68.0	29.9	12	68.0	30.1	19	69.0	30.2	12
03:18				68.0	30.0	23	66.0	30.3	16	68.0	29.8	12	68.0	30.1	19	69.0	30.2	12
04:18				68.0	30.0	23	66.0	30.3	16	68.0	29.8	16	68.0	30.1	19	69.0	30.2	12
05:18				68.0	30.0	23	64.0	30.3	16	68.0	29.8	16	68.0	30.1	16	69.0	30.2	12
06:18				68.0	30.0	23	64.0	30.3	16	68.0	29.8	16	68.0	30.2	16	69.0	30.2	12
07:18				68.0	30.0	23	66.0	30.3	12	69.0	29.7	16	69.0	30.2	19	69.0	30.2	12
08:18	77.0	30.2	16	69.0	30.0	19	73.0	30.4	12	69.0	29.7	16	80.0	30.3	16	69.0	30.2	12
09:18	75.0	30.1	16	71.0	30.1	19	73.0	30.4	12	71.0	29.7	19	82.0	30.3	16	69.0	30.2	12
10:18	73.0	30.1	19	73.0	30.1	19	71.0	30.3	12	71.0	29.7	19	78.0	30.3	16	69.0	30.2	12
11:18	73.0	30.1	19	75.0	30.1	19	71.0	30.3	12	71.0	29.7	23	77.0	30.3	19	69.0	30.2	12
12:18 pm	73.0	30.1	19	75.0	30.1	19	71.0	30.3	12	71.0	29.7	23	77.0	30.2	19	69.0	30.2	12
01:18	73.0	30.1	19	75.0	30.1	19	71.0	30.2	16	73.0	29.7	23	77.0	30.3	19	69.0	30.2	12
02:18	75.0	30.0	19	75.0	30.1	19	71.0	30.2	16	73.0	29.7	23	75.0	30.3	19	71.0	30.2	12
03:18	75.0	30.0	19	75.0	30.1	19	71.0	30.2	16	71.0	29.8	23	75.0	30.2	19	71.0	30.2	12
04:18	75.0	30.1	19	75.0	30.1	19	71.0	30.2	12	73.0	29.8	23	75.0	30.3	16	71.0	30.2	12
05:18	75.0	30.0	19	75.0	30.2	16	71.0	30.2	12	73.0	29.8	23	75.0	30.3	16	71.0	30.2	12
06:18	75.0	30.0	19	73.0	30.2	16	71.0	30.2	12	73.0	29.9	23	75.0	30.3	16	71.0	30.2	12
07:18	75.0	30.0	19	73.0	30.2	16	71.0	30.1	12	73.0	29.9	19	73.0	30.3	16	69.0	30.1	12
08:18	73.0	30.0	19	71.0	30.2	16	69.0	30.1	12	71.0	30.0	19	71.0	30.3	16			
09:18	73.0	30.0	19	71.0	30.2	16	69.0	30.0	12	71.0	30.0	19	71.0	30.3	16			
10:18	71.0	30.0	23	69.0	30.2	16	68.0	30.0	12	69.0	30.0	19	71.0	30.3	16			
11:18	69.0	30.0	23	68.0	30.2	16	68.0	30.0	12	69.0	30.0	19	69.0	30.2	16			

AVERAGE RADON CONCENTRATION:

2.7 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

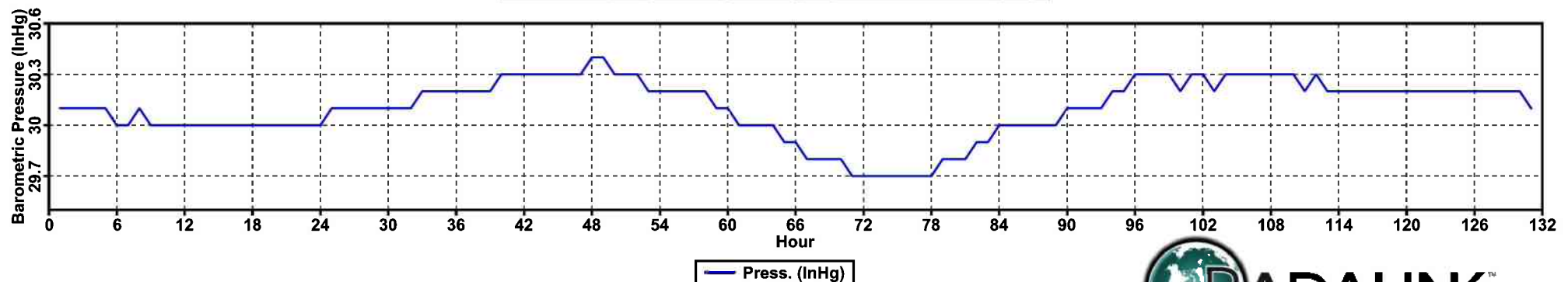
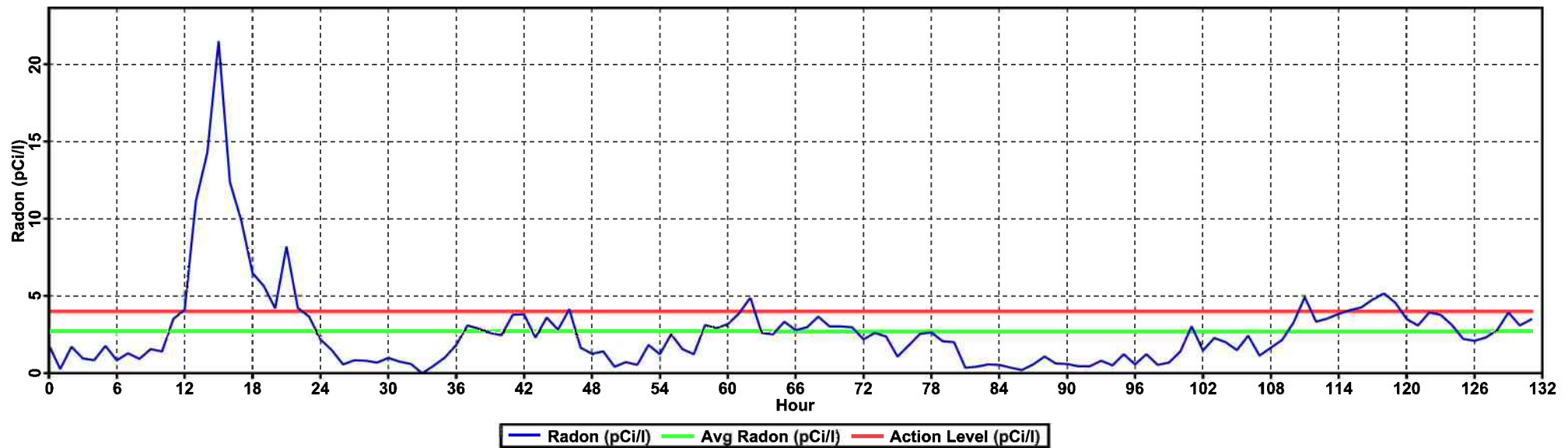
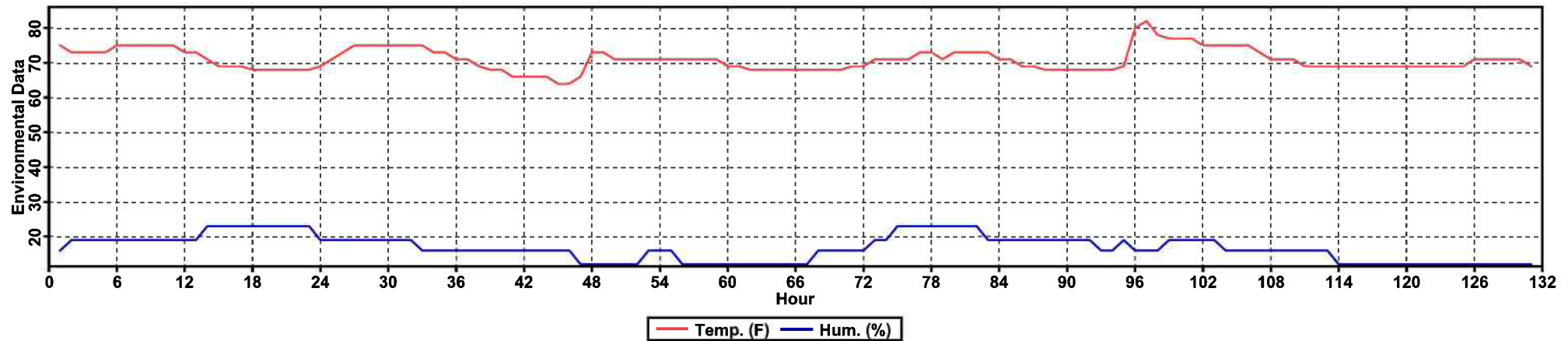
	Minimum	Average	Maximum	Variance
Temperature:	64.0	70.9	82.0	9.81
Barometric Pressure:	29.7	30.1	30.4	0.03
Relative Humidity:	12	17	23	13.24

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 1561-327



Property Inspected: 100 Hope Avenue, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 2.7 pCi/l



HOW TO INTERPRET YOUR TEST RESULTS

THIS REPORT RELATES ONLY TO THE LOCATION(S) TESTED DURING THE MEASUREMENT PERIOD

These results should be interpreted in accordance with the EPA's guidance as published in EPA Publication No. 402-K-008 "Home Buyer's and Seller's Guide to Radon" and EPA Publication No. 402-K92-001, "Citizen's Guide to Radon".

Because radon is the second leading cause of lung cancer, the World Health Organization (WHO) and the U.S. Surgeon General recommend testing all homes for radon and mitigating those with an average concentration above the U.S. EPA action level of 4 picocuries per Liter (4 pCi/L) or higher. Even if your test result is below 4 pCi/L, mitigation may provide additional reduction of the risk of lung cancer. Find more information at Radalink.com/results.

The Radalink Radon TeleMonitor (NRPP Device # 00472, NRSB Device # 31814) or **The Radalink AirCat® Monitor** (NRPP Device # 00477, NRSB Device # 31815) used to perform this test is EPA, NRSB and/or NRPP approved and meets the Single Test Option requirements (EPA 402-R-93-003, Section 3.2.3) for conducting radon measurements in the context of a real estate transaction and may be used for determining the necessity for radon mitigation.

Radon reduction systems work! Professionally installed radon mitigation systems can reduce the radon levels in your home by up to 99%. Thousands of people have reduced radon levels in their homes. Maintaining a radon reduction system takes little effort to keep the system working properly and the radon levels low. EPA recommends that you have a qualified contractor (NRPP certified or state licensed) fix your home if radon levels are confirmed to be 4 pCi/L or higher. Find a licensed mitigator at Radalink.com/mitigators. For more information on how to reduce your radon health risk, contact your state radon office:

Alabama	800-582-1866	Illinois	217-782-1325	Montana	800-546-0483	Rhode Island	401-222-7796
Alaska	907-269-8000	Indiana	800-272-9723	Nebraska	402-471-1005	South Carolina	800-768-0362
Arizona	602-255-4845	Iowa	800-383-5992	Nevada	888-723-6610	South Dakota	800-438-3367
Arkansas	501-661-2301	Kansas	800-693-5343	New Hampshire	603-271-4052	Tennessee	800-232-1139
California	800-745-7236	Kentucky	502-564-4856	New Jersey	800-648-0394	Texas	800-293-0753
Colorado	800-846-3986	Louisiana	225-765-0160	New Mexico	505-476-8608	Utah	800-458-0145
Connecticut	860-509-7367	Maine	207-287-5743	New York	800-458-1158	Vermont	800-439-8550
Delaware	302-744-4546	Maryland	866-703-3266	North Carolina	828-712-0972	Virginia	804-864-8150
Washington DC	202-535-2999	Massachusetts	800-723-6695	North Dakota	701-328-5188	Washington	360-236-3253
Florida	800-543-8279	Michigan	517-284-1837	Ohio	800-523-4439	West Virginia	800-922-1255
Georgia	706-542-9165	Minnesota	800-798-9050	Oklahoma	405-702-5162	Wisconsin	888-569-7236
Hawaii	808-586-4700	Mississippi	800-626-7739	Oregon	971-673-0490	Wyoming	307-777-6015
Idaho	800-445-8647	Missouri	573-751-6160	Pennsylvania	800-237-2366		

USEPA Radon Program website: www.epa.gov/radon and radon hotline 800-767-7236

SURGEON GENERAL HEALTH ADVISORY: "Indoor radon is the second-leading cause of lung cancer in the U.S. and breathing it over prolonged periods can present a significant health risk to families all over the country. More than 20,000 Americans die of radon-related lung cancer every year. It's important to know that this threat is completely preventable. Radon can be detected with a simple test and fixed through well-established venting techniques."

CONSUMER FEDERATION OF AMERICA: "Consumers need to know about the health of a house they are considering purchasing, including whether there is a radon problem, and if so, how to fix it." *The EPA Home Buyer's and Sellers Guide to Radon* provides practical consumer information that every homebuyer needs to know.

FLORIDA NOTICE TO CLIENTS: An organization or individual certified by the Florida Dept. of Health to perform radon or radon progeny measurements or radon mitigation services provides this Notice to you. Any questions, comments, or complaints regarding the persons performing these measurement or mitigation services may be directed to the Florida Dept. of Health, Bureau of Facility Programs, Radon Indoor Air Quality, 4052 Bald Cypress Way, Bin #A08, Tallahassee, Florida 32399-1710.

Florida Dept. of Health contact: 800-543-8279

MAINE NOTICE TO CLIENTS: As per 22 MRSA, Sec. 771, results of this test will be reported to the Maine Dept. of Health and Human Services. Any questions, comments, or complaints concerning individuals or firms providing radon related services in Maine should be directed to: Radiation Control Program 11 State House Station Augusta, ME 04333-0010

Maine Dept. of Health contact: 207-287-5743

PENNSYLVANIA NOTICE TO CLIENTS: The Radon Certification Act requires that anyone who provides radon-related service or product to the general public must be certified by the Pennsylvania Department of Environmental Protection. You are entitled to evidence of certification from any person who provides such services or products. You are also entitled to a price list for services or products offered. All radon measurement data will be sent to the Department as required in the Act and will be kept confidential. If you have any questions, comments or complaints concerning persons who provide radon-related services, please contact the Department at the Bureau of Radiation Protection, Dept. Of Environmental Protection, P.O. Box 8469, Harrisburg, PA 17105-8469.

Department at the Bureau of Radiation Protection: 717-783-3594

RHODE ISLAND NOTICE TO CLIENTS: This notice is provided to you by an organization or individual licenses and/or certified by the Rhode Island Dept. of Health to perform radon measurements. Any questions, comments, or complaints regarding the person performing these measurements may be directed to the RI Dept. of Health, Radon Control Program, 3 Capitol Hill Room 206, Providence RI 02908-5097

Rhode Island Dept. of Health contact: 401-222-7796



CERTIFIED RADON REPORT

January 20, 2020

Test Number: 1561-328

Property Inspected: 100 Hope Ave, Jordan, MN 55352

Licensed Radalink Radon Inspector:
Institute for Environmental Assessment
Jeffrey Athmann
9201 West Broadway
#600
Brooklyn Park, MN 55445
Phone: 763-315-7900

Test performed for:
Southwest Metro Intermediate

Fax:		Placed By:	Amanda Edberg (MN RMEA-00041)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Samantha Pofert (MN RMEA-00198)	Min:	69.0 29.9	8
Test Started:	01/13/2020 7:09 AM	Test Site:	Office	Avg:	72.5 30.2	16
Test Ended:	01/16/2020 7:01 AM	Test Duration:	71 hours	Max:	80.0 30.6	23

AVERAGE RADON CONCENTRATION:

1.9 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 1.51\%$

	01/13/2020		01/14/2020		01/15/2020		01/16/2020	
<u>Time</u>	<u>pCi/l</u>	<u>Flags</u>	<u>pCi/l</u>	<u>Flags</u>	<u>pCi/l</u>	<u>Flags</u>	<u>pCi/l</u>	<u>Flags</u>
00:09 am			4.0		1.1		0.1	
01:09			5.2		0.8		0.8	
02:09			5.0		1.3		0.9	
03:09			3.4		0.9		0.2	
04:09			4.6		1.2		0.9	
05:09			6.1		1.1		0.8	
06:09			4.4		0.8		0.6	
07:09			2.4	P	1.0			
08:09	3.3		2.1		1.6			
09:09	1.4		1.1		1.5			
10:09	2.0		0.5		1.5			
11:09	3.1		0.7		1.4			
12:09 pm	3.1		0.3		1.7			
01:09	3.2		1.2		0.7			
02:09	3.1		0.7		1.1			
03:09	3.8		1.2		1.5			
04:09	3.5		0.5		1.6			
05:09	3.7		0.6		0.9			
06:09	4.2		0.3		0.4			
07:09	3.5		1.1		0.6			
08:09	5.3		1.3		0.7			
09:09	5.0		0.8		0.3			
10:09	3.8		0.9		0.7			
11:09	5.3		1.8		0.1			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

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ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 1561-328

Property Inspected: 100 Hope Ave
Jordan, MN 55352

	01/13/2020			01/14/2020			01/15/2020			01/16/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:09 am				71.0	30.0	19	71.0	30.2	16	71.0	30.5	12
01:09				71.0	30.0	19	71.0	30.2	16	73.0	30.5	12
02:09				71.0	29.9	19	71.0	30.2	16	71.0	30.5	8
03:09				69.0	30.0	19	71.0	30.1	16	71.0	30.6	8
04:09				69.0	30.0	19	71.0	30.1	16	71.0	30.6	8
05:09				69.0	29.9	19	71.0	30.1	16	71.0	30.6	8
06:09				73.0	30.0	19	71.0	30.1	16	71.0	30.6	8
07:09				73.0	30.0	19	71.0	30.1	16			
08:09	75.0	30.2	16	77.0	30.0	19	71.0	30.1	16			
09:09	75.0	30.2	16	75.0	30.0	19	71.0	30.1	16			
10:09	75.0	30.2	16	73.0	30.1	19	71.0	30.2	16			
11:09	75.0	30.2	16	73.0	30.1	19	71.0	30.2	16			
12:09 pm	80.0	30.2	16	73.0	30.1	23	71.0	30.2	19			
01:09	78.0	30.2	16	73.0	30.1	23	73.0	30.2	19			
02:09	77.0	30.1	19	73.0	30.1	19	73.0	30.2	19			
03:09	77.0	30.1	19	73.0	30.1	19	73.0	30.2	19			
04:09	77.0	30.1	19	73.0	30.1	19	73.0	30.3	16			
05:09	75.0	30.1	19	71.0	30.1	19	73.0	30.3	16			
06:09	75.0	30.0	19	71.0	30.2	16	73.0	30.4	12			
07:09	73.0	30.0	19	73.0	30.2	16	73.0	30.4	12			
08:09	73.0	30.0	19	71.0	30.2	16	73.0	30.4	12			
09:09	71.0	30.0	19	71.0	30.2	16	71.0	30.4	12			
10:09	71.0	30.0	19	71.0	30.2	16	71.0	30.5	12			
11:09	71.0	30.0	19	71.0	30.2	16	73.0	30.5	12			

AVERAGE RADON CONCENTRATION:

1.9 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

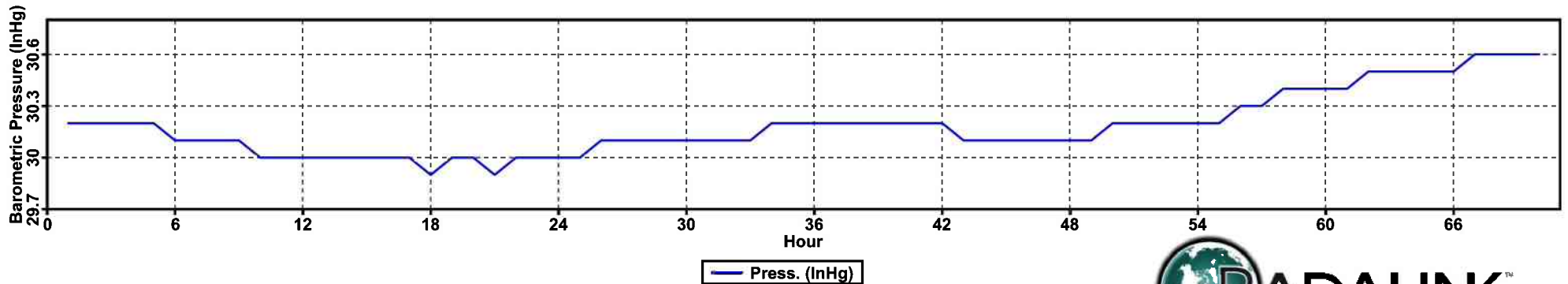
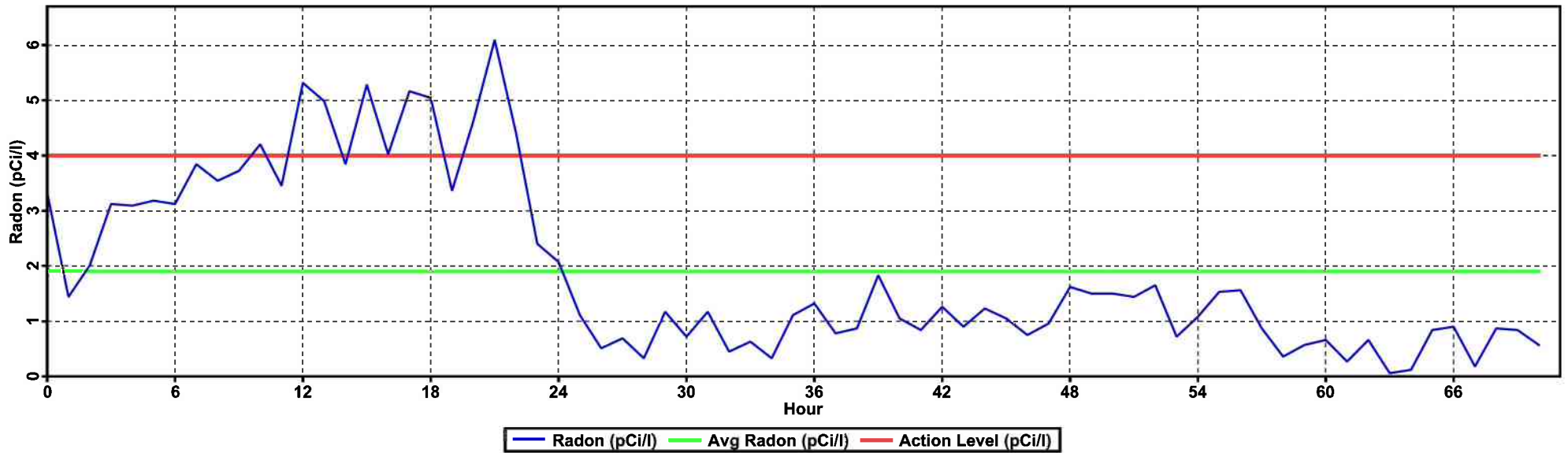
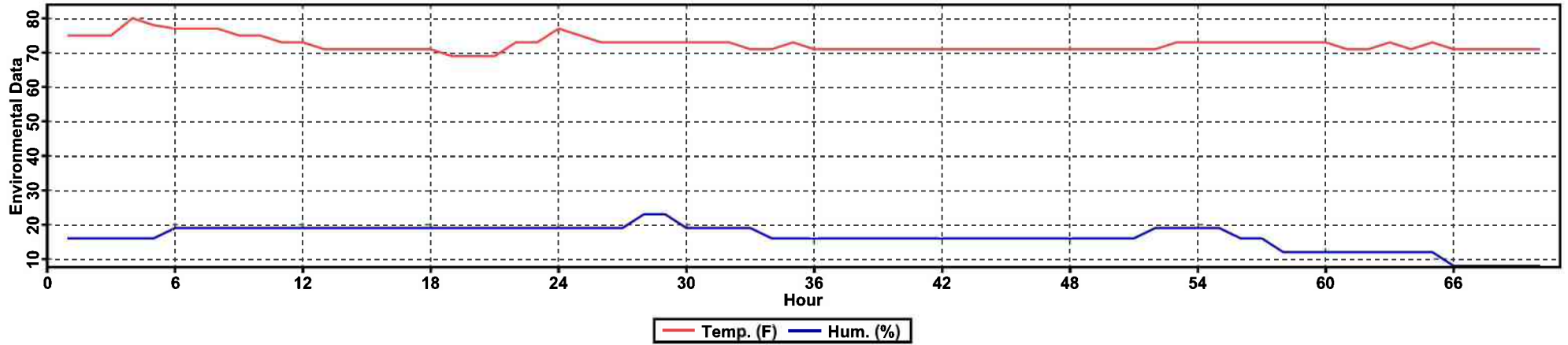
	Minimum	Average	Maximum	Variance
Temperature:	69.0	72.5	80.0	4.59
Barometric Pressure:	29.9	30.2	30.6	0.03
Relative Humidity:	8	16	23	11.45

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 1561-328



Property Inspected: 100 Hope Ave, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 1.9 pCi/l



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Alaska	907-269-8000	Indiana	800-272-9723	Nebraska	402-471-1005	South Carolina	800-768-0362
Arizona	602-255-4845	Iowa	800-383-5992	Nevada	888-723-6610	South Dakota	800-438-3367
Arkansas	501-661-2301	Kansas	800-693-5343	New Hampshire	603-271-4052	Tennessee	800-232-1139
California	800-745-7236	Kentucky	502-564-4856	New Jersey	800-648-0394	Texas	800-293-0753
Colorado	800-846-3986	Louisiana	225-765-0160	New Mexico	505-476-8608	Utah	800-458-0145
Connecticut	860-509-7367	Maine	207-287-5743	New York	800-458-1158	Vermont	800-439-8550
Delaware	302-744-4546	Maryland	866-703-3266	North Carolina	828-712-0972	Virginia	804-864-8150
Washington DC	202-535-2999	Massachusetts	800-723-6695	North Dakota	701-328-5188	Washington	360-236-3253
Florida	800-543-8279	Michigan	517-284-1837	Ohio	800-523-4439	West Virginia	800-922-1255
Georgia	706-542-9165	Minnesota	800-798-9050	Oklahoma	405-702-5162	Wisconsin	888-569-7236
Hawaii	808-586-4700	Mississippi	800-626-7739	Oregon	971-673-0490	Wyoming	307-777-6015
Idaho	800-445-8647	Missouri	573-751-6160	Pennsylvania	800-237-2366		

USEPA Radon Program website: www.epa.gov/radon and radon hotline 800-767-7236

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Florida Dept. of Health contact: 800-543-8279

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Maine Dept. of Health contact: 207-287-5743

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Department at the Bureau of Radiation Protection: 717-783-3594

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Rhode Island Dept. of Health contact: 401-222-7796



CERTIFIED RADON REPORT

January 13, 2020

Test Number: 2098-233

Property Inspected: 100 Hope Avenue, Jordan, MN 55352

Licensed Radalink Radon Inspector:

Institute for Environmental Assessment

Jeffrey Athmann

9201 West Broadway

#600

Brooklyn Park, MN 55445

Phone: 763-315-7900

Test performed for:

Southwest Metro Intermediate

Fax:		Placed By:	Samantha Pofert (MN RMEA-00198)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Amanda Edberg (MN RMEA-00041)	Min:	75.0 29.6	16
Test Started:	01/02/2020 7:08 AM	Test Site:	Office	Avg:	77.1 30.0	19
Test Ended:	01/06/2020 7:20 AM	Test Duration:	96 hours	Max:	82.0 30.2	27

AVERAGE RADON CONCENTRATION:

1.5 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 1.52\%$

	01/02/2020		01/03/2020		01/04/2020		01/05/2020		01/06/2020	
Time	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags
00:08 am			0.9		1.1		2.9		1.7	
01:08			1.1		1.0		2.6		1.5	
02:08			1.1		1.7		2.9		1.8	
03:08			1.1		1.9		2.8		1.9	
04:08			1.7		0.8		3.6		2.4	
05:08			1.6		1.0		3.4		1.3	
06:08			1.5		1.1		3.4		1.3	
07:08			0.5		1.3		2.0		1.8	
08:08	1.3		1.3		1.2		3.0			
09:08	1.1		0.8		1.6		2.3			
10:08	1.3		0.7		1.8		2.2			
11:08	1.1		0.9		1.2		0.7			
12:08 pm	0.4		1.3		1.4		1.5			
01:08	0.6		1.4		1.7		1.1			
02:08	0.9		1.8		1.1		1.2			
03:08	0.9		1.2		1.5		1.2			
04:08	0.7		0.7		2.2		2.0			
05:08	0.7		1.2		2.0		1.3			
06:08	1.4		0.5		1.9		0.9			
07:08	1.5		0.8		2.4		1.3			
08:08	0.7		0.9		1.9		1.0			
09:08	1.0		0.5		2.0		1.4			
10:08	1.1		0.8		1.7		1.6			
11:08	0.7		1.1		2.3		1.6			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

While every effort was made to maintain optimum quality control and EPA Protocol during the testing period, neither Radalink, Inc. or its licensed agents provide any warranty, expressed or implied, for the consequences of erroneous test results. There can be some uncertainty with any measurement due to statistical variations, extreme weather changes, operation of the building, and other factors, Radalink, Inc. and its licensed operators shall not be liable under any charge or claim for losses, claims, charges, fees, demands, expenses, or damages resulting from a radon test. This report is subject to the terms on the last page of the document.

ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 2098-233

Property Inspected: 100 Hope Avenue
Jordan, MN 55352

	01/02/2020			01/03/2020			01/04/2020			01/05/2020			01/06/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:08 am				75.0	29.8	23	77.0	30.1	19	77.0	29.9	16	77.0	30.2	16
01:08				77.0	29.8	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
02:08				77.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
03:08				77.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
04:08				77.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
05:08				77.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
06:08				77.0	29.9	19	77.0	30.1	19	77.0	29.9	16	77.0	30.1	16
07:08				77.0	29.9	23	77.0	30.2	19	77.0	29.9	16	77.0	30.1	16
08:08	75.0	29.6	23	77.0	29.9	23	77.0	30.1	19	77.0	29.9	19			
09:08	80.0	29.6	23	77.0	29.9	23	77.0	30.2	19	77.0	29.9	19			
10:08	82.0	29.7	19	77.0	29.9	23	77.0	30.2	19	77.0	29.9	19			
11:08	78.0	29.7	23	77.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
12:08 pm	77.0	29.7	23	77.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
01:08	77.0	29.7	23	77.0	29.9	27	77.0	30.1	19	77.0	30.0	19			
02:08	77.0	29.7	23	77.0	29.9	23	77.0	30.1	19	77.0	30.0	19			
03:08	77.0	29.7	23	80.0	30.0	23	77.0	30.1	16	77.0	30.0	19			
04:08	77.0	29.8	23	80.0	30.0	23	77.0	30.1	16	77.0	30.1	19			
05:08	77.0	29.8	23	78.0	30.0	23	77.0	30.1	16	77.0	30.1	19			
06:08	77.0	29.8	23	78.0	30.0	23	77.0	30.1	16	77.0	30.1	19			
07:08	77.0	29.8	23	77.0	30.0	23	77.0	30.0	16	77.0	30.1	19			
08:08	77.0	29.8	23	77.0	30.0	23	77.0	30.0	16	77.0	30.1	16			
09:08	77.0	29.8	23	77.0	30.0	23	77.0	30.0	16	77.0	30.1	16			
10:08	77.0	29.8	23	77.0	30.1	19	77.0	30.0	16	77.0	30.2	16			
11:08	75.0	29.8	23	77.0	30.1	19	77.0	29.9	16	77.0	30.2	16			

AVERAGE RADON CONCENTRATION:

1.5 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

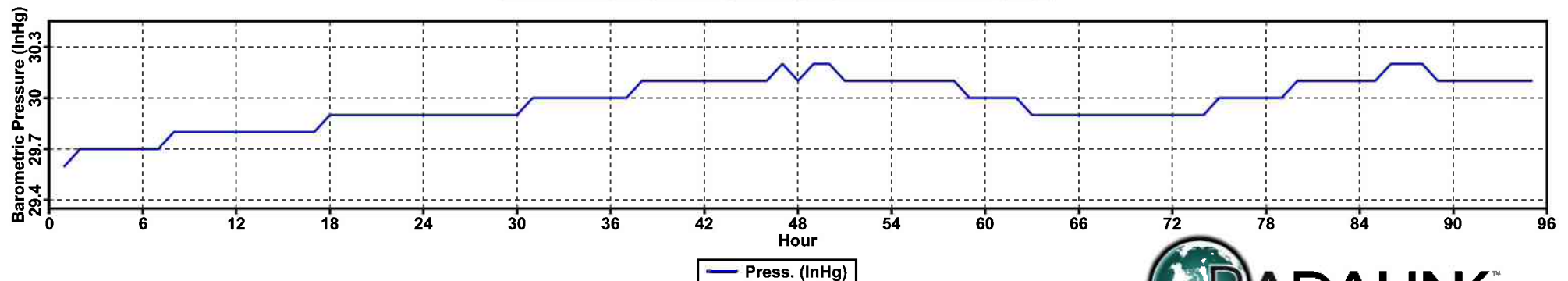
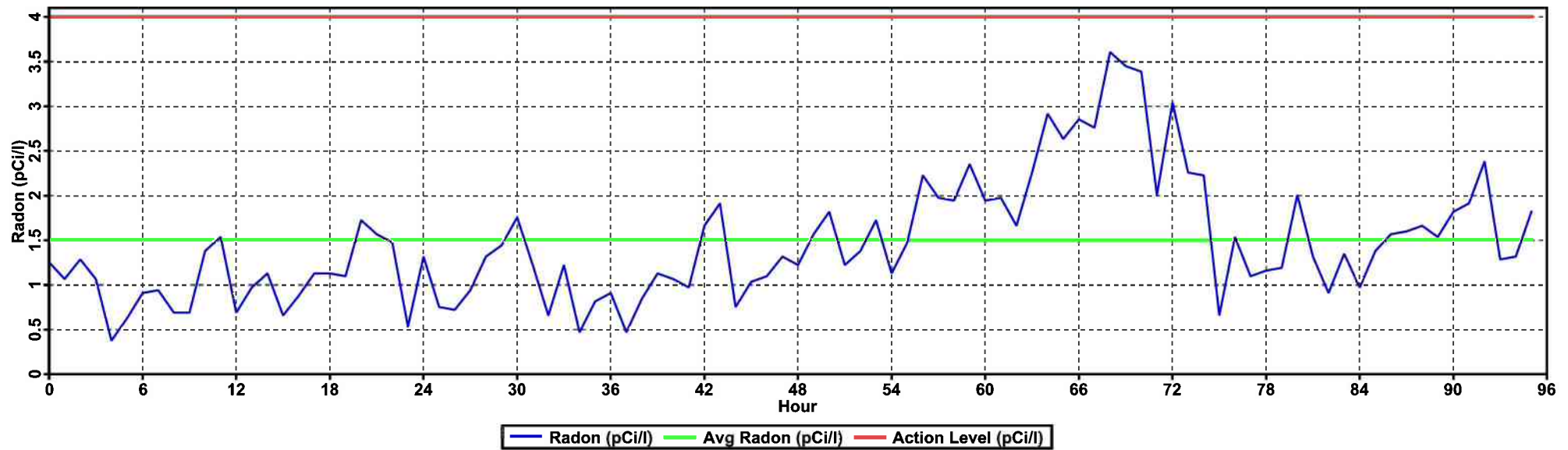
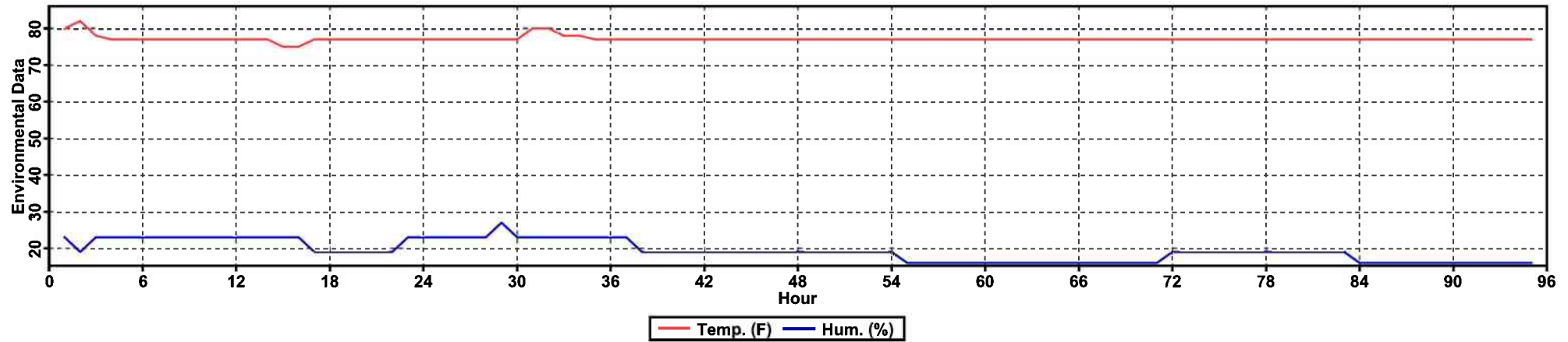
	Minimum	Average	Maximum	Variance
Temperature:	75.0	77.1	82.0	0.65
Barometric Pressure:	29.6	30.0	30.2	0.02
Relative Humidity:	16	19	27	8.15

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 2098-233



Property Inspected: 100 Hope Avenue, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 1.5 pCi/l



HOW TO INTERPRET YOUR TEST RESULTS

THIS REPORT RELATES ONLY TO THE LOCATION(S) TESTED DURING THE MEASUREMENT PERIOD

These results should be interpreted in accordance with the EPA's guidance as published in EPA Publication No. 402-K-008 "Home Buyer's and Seller's Guide to Radon" and EPA Publication No. 402-K92-001, "Citizen's Guide to Radon".

Because radon is the second leading cause of lung cancer, the World Health Organization (WHO) and the U.S. Surgeon General recommend testing all homes for radon and mitigating those with an average concentration above the U.S. EPA action level of 4 picocuries per Liter (4 pCi/L) or higher. Even if your test result is below 4 pCi/L, mitigation may provide additional reduction of the risk of lung cancer. Find more information at Radalink.com/results.

The Radalink Radon TeleMonitor (NRPP Device # 00472, NRSB Device # 31814) or **The Radalink AirCat® Monitor** (NRPP Device # 00477, NRSB Device # 31815) used to perform this test is EPA, NRSB and/or NRPP approved and meets the Single Test Option requirements (EPA 402-R-93-003, Section 3.2.3) for conducting radon measurements in the context of a real estate transaction and may be used for determining the necessity for radon mitigation.

Radon reduction systems work! Professionally installed radon mitigation systems can reduce the radon levels in your home by up to 99%. Thousands of people have reduced radon levels in their homes. Maintaining a radon reduction system takes little effort to keep the system working properly and the radon levels low. EPA recommends that you have a qualified contractor (NRPP certified or state licensed) fix your home if radon levels are confirmed to be 4 pCi/L or higher. Find a licensed mitigator at Radalink.com/mitigators. For more information on how to reduce your radon health risk, contact your state radon office:

Alabama	800-582-1866	Illinois	217-782-1325	Montana	800-546-0483	Rhode Island	401-222-7796
Alaska	907-269-8000	Indiana	800-272-9723	Nebraska	402-471-1005	South Carolina	800-768-0362
Arizona	602-255-4845	Iowa	800-383-5992	Nevada	888-723-6610	South Dakota	800-438-3367
Arkansas	501-661-2301	Kansas	800-693-5343	New Hampshire	603-271-4052	Tennessee	800-232-1139
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CERTIFIED RADON REPORT

January 16, 2020

Test Number: 2098-234

Property Inspected: 100 Hope Ave, Jordan, MN 55352

Licensed Radalink Radon Inspector:

Institute for Environmental Assessment

Jeffrey Athmann

9201 West Broadway

#600

Brooklyn Park, MN 55445

Phone: 763-315-7900

Test performed for:

Southwest Metro Intermediate

Fax:		Placed By:	Samantha Pofert (MN RMEA-00198)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Samantha Pofert (MN RMEA-00198)	Min:	69.0 29.7	12
Test Started:	01/06/2020 7:23 AM	Test Site:	Office	Avg:	74.9 30.1	17
Test Ended:	01/11/2020 7:23 PM	Test Duration:	132 hours	Max:	80.0 30.4	19

AVERAGE RADON CONCENTRATION:

2.2 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 1.05\%$

	01/06/2020		01/07/2020		01/08/2020		01/09/2020		01/10/2020		01/11/2020	
Time	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags
00:23 am			2.7		1.7		3.6		2.1		2.5	
01:23			3.0		2.0		4.6		1.1		3.2	
02:23			3.1		3.2		4.3		1.3		4.1	
03:23			3.2		2.8		4.9		1.4		4.0	
04:23			4.0		3.2		4.6		1.8		3.3	
05:23			2.7		3.2		3.6		2.0		3.8	
06:23			4.2		3.3		5.6		1.4		2.2	
07:23			3.7		3.3	P	5.3		1.9	P	2.8	
08:23	1.1		2.4		2.4		4.2		1.0		3.9	
09:23	0.9		1.1		1.4	P	2.7		0.8		3.8	
10:23	0.7		2.0		0.4		2.7		0.9		4.1	
11:23	0.8		0.7		1.0		1.9		1.1		2.2	
12:23 pm	0.6		0.6		1.6		2.1		1.4		2.8	
01:23	0.9		0.0		1.1		2.1		1.1		2.4	
02:23	0.5		0.5		2.0		3.4		1.4		2.7	
03:23	1.0		0.2		1.7		1.6		1.3		3.1	
04:23	0.3		0.8		2.8		1.9		1.2		2.4	
05:23	1.2		0.3		1.0		1.0		0.9		4.3	
06:23	1.1		1.0		2.2		1.1		1.6		2.4	
07:23	1.6		1.3		2.4		1.2		1.7		4.2	
08:23	3.3		1.5		2.9		0.7		0.9			
09:23	2.9		0.6		3.5		1.5		2.0			
10:23	3.6		0.8		3.5		1.5		3.3			
11:23	4.2		0.9		3.1		1.6		3.0			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

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ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 2098-234

Property Inspected: 100 Hope Ave
Jordan, MN 55352

	01/06/2020			01/07/2020			01/08/2020			01/09/2020			01/10/2020			01/11/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:23 am				78.0	30.0	19	77.0	30.3	16	71.0	30.0	16	73.0	30.0	19	69.0	30.3	16
01:23				77.0	30.0	19	77.0	30.3	16	71.0	29.9	16	73.0	30.1	19	69.0	30.2	16
02:23				77.0	30.0	19	77.0	30.3	16	71.0	29.9	16	73.0	30.1	19	69.0	30.2	16
03:23				77.0	30.0	19	77.0	30.3	16	71.0	29.9	16	73.0	30.1	19	69.0	30.2	16
04:23				77.0	30.0	19	77.0	30.3	16	71.0	29.8	16	73.0	30.1	19	69.0	30.2	16
05:23				77.0	30.0	19	77.0	30.3	16	71.0	29.8	16	73.0	30.1	19	69.0	30.3	16
06:23				77.0	30.0	19	77.0	30.3	16	73.0	29.8	16	73.0	30.2	16	71.0	30.2	16
07:23				77.0	30.0	19	75.0	30.4	16	75.0	29.8	16	75.0	30.2	19	71.0	30.2	12
08:23	80.0	30.2	16	77.0	30.1	19	78.0	30.4	12	75.0	29.8	16	78.0	30.2	16	71.0	30.2	12
09:23	80.0	30.2	16	77.0	30.1	19	77.0	30.4	12	75.0	29.8	16	77.0	30.2	19	71.0	30.2	12
10:23	78.0	30.1	16	77.0	30.1	19	80.0	30.4	12	77.0	29.8	19	77.0	30.3	19	69.0	30.2	12
11:23	77.0	30.1	19	77.0	30.1	19	78.0	30.3	16	77.0	29.8	19	77.0	30.3	19	71.0	30.2	12
12:23 pm	77.0	30.1	19	78.0	30.1	19	77.0	30.3	16	77.0	29.8	19	77.0	30.2	19	71.0	30.2	12
01:23	78.0	30.1	19	78.0	30.1	19	77.0	30.3	16	77.0	29.7	19	77.0	30.3	19	69.0	30.2	12
02:23	78.0	30.1	19	80.0	30.1	19	75.0	30.3	16	77.0	29.8	19	75.0	30.3	19	69.0	30.2	12
03:23	78.0	30.1	19	80.0	30.1	19	75.0	30.2	16	77.0	29.8	19	75.0	30.3	19	69.0	30.2	12
04:23	78.0	30.0	19	80.0	30.2	19	75.0	30.2	16	77.0	29.8	19	73.0	30.3	19	69.0	30.2	12
05:23	78.0	30.1	19	80.0	30.2	16	75.0	30.2	16	77.0	29.9	19	71.0	30.3	16	69.0	30.2	12
06:23	78.0	30.0	19	78.0	30.2	16	75.0	30.2	16	77.0	29.9	19	71.0	30.3	16	69.0	30.1	12
07:23	78.0	30.0	19	78.0	30.2	16	75.0	30.1	16	77.0	30.0	19	71.0	30.3	16	69.0	30.1	12
08:23	78.0	30.0	19	78.0	30.2	16	73.0	30.1	16	75.0	30.0	19	69.0	30.3	16			
09:23	78.0	30.0	19	78.0	30.3	16	73.0	30.1	16	75.0	30.0	19	69.0	30.3	16			
10:23	78.0	30.0	19	78.0	30.3	16	73.0	30.0	16	75.0	30.0	19	69.0	30.3	16			
11:23	78.0	30.0	19	77.0	30.3	16	73.0	30.0	16	73.0	30.0	19	69.0	30.3	16			

AVERAGE RADON CONCENTRATION:

2.2 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

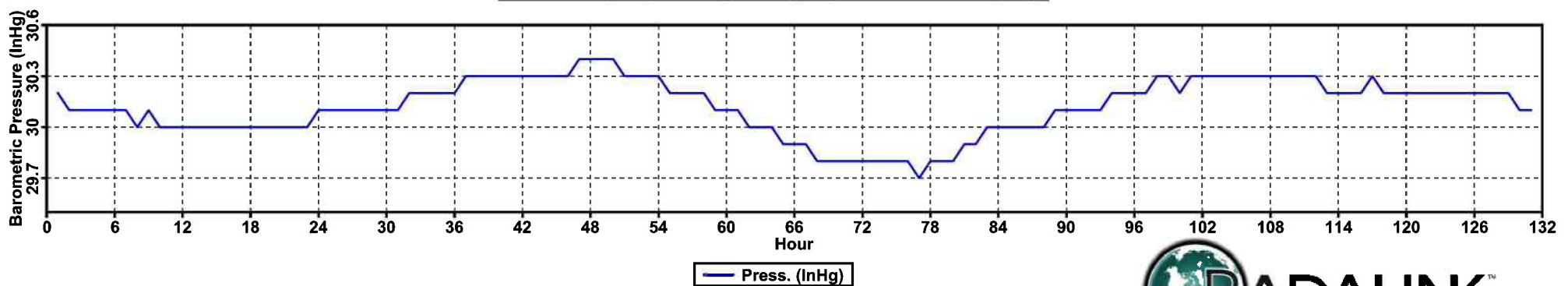
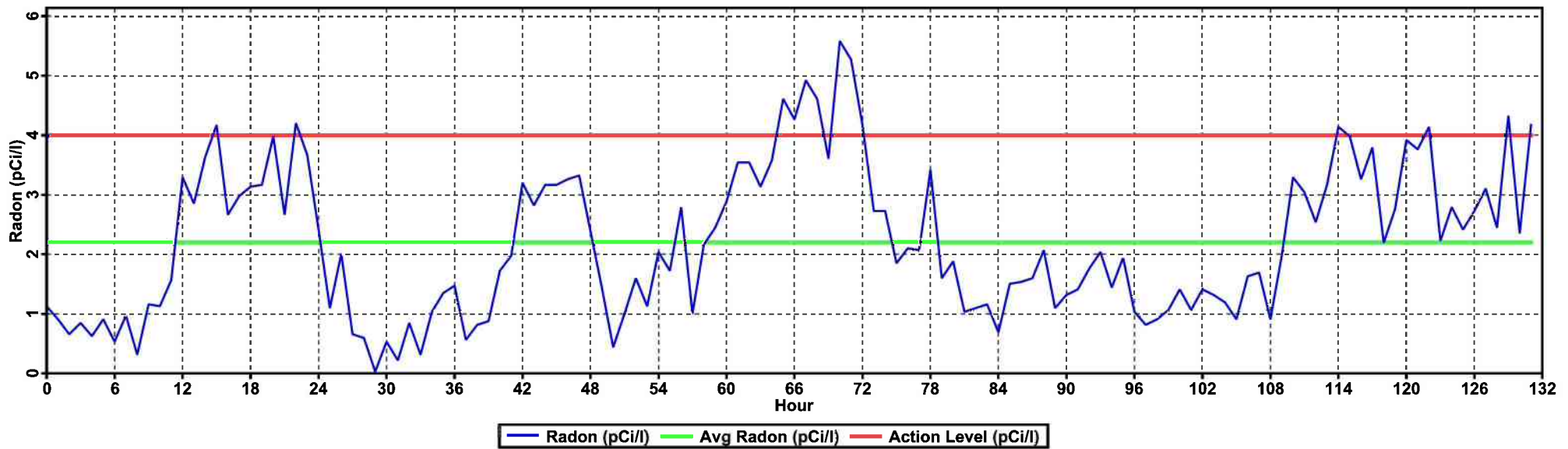
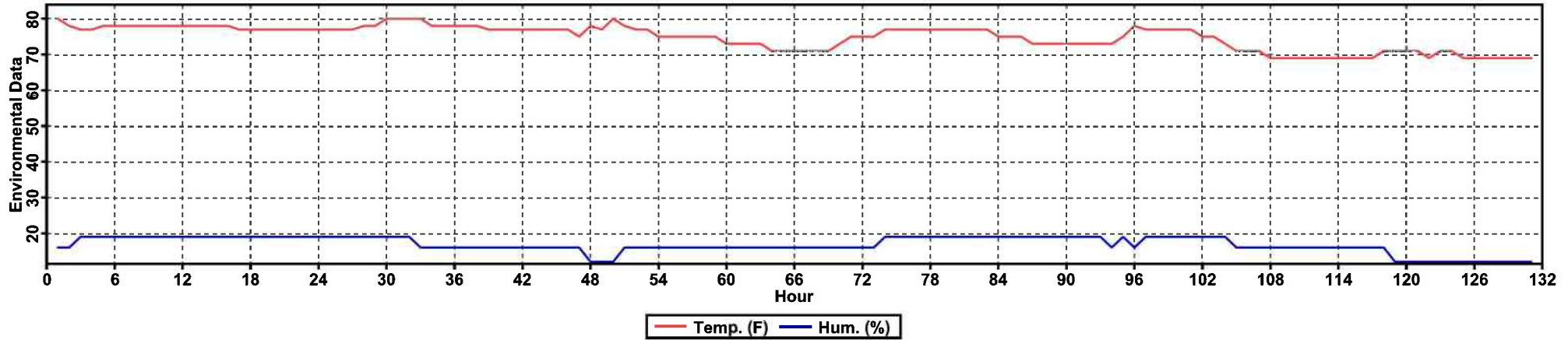
	Minimum	Average	Maximum	Variance
Temperature:	69.0	74.9	80.0	11.1
Barometric Pressure:	29.7	30.1	30.4	0.03
Relative Humidity:	12	17	19	5.26

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 2098-234



Property Inspected: 100 Hope Ave, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 2.2 pCi/l



HOW TO INTERPRET YOUR TEST RESULTS

THIS REPORT RELATES ONLY TO THE LOCATION(S) TESTED DURING THE MEASUREMENT PERIOD

These results should be interpreted in accordance with the EPA's guidance as published in EPA Publication No. 402-K-008 "Home Buyer's and Seller's Guide to Radon" and EPA Publication No. 402-K92-001, "Citizen's Guide to Radon".

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Alabama	800-582-1866	Illinois	217-782-1325	Montana	800-546-0483	Rhode Island	401-222-7796
Alaska	907-269-8000	Indiana	800-272-9723	Nebraska	402-471-1005	South Carolina	800-768-0362
Arizona	602-255-4845	Iowa	800-383-5992	Nevada	888-723-6610	South Dakota	800-438-3367
Arkansas	501-661-2301	Kansas	800-693-5343	New Hampshire	603-271-4052	Tennessee	800-232-1139
California	800-745-7236	Kentucky	502-564-4856	New Jersey	800-648-0394	Texas	800-293-0753
Colorado	800-846-3986	Louisiana	225-765-0160	New Mexico	505-476-8608	Utah	800-458-0145
Connecticut	860-509-7367	Maine	207-287-5743	New York	800-458-1158	Vermont	800-439-8550
Delaware	302-744-4546	Maryland	866-703-3266	North Carolina	828-712-0972	Virginia	804-864-8150
Washington DC	202-535-2999	Massachusetts	800-723-6695	North Dakota	701-328-5188	Washington	360-236-3253
Florida	800-543-8279	Michigan	517-284-1837	Ohio	800-523-4439	West Virginia	800-922-1255
Georgia	706-542-9165	Minnesota	800-798-9050	Oklahoma	405-702-5162	Wisconsin	888-569-7236
Hawaii	808-586-4700	Mississippi	800-626-7739	Oregon	971-673-0490	Wyoming	307-777-6015
Idaho	800-445-8647	Missouri	573-751-6160	Pennsylvania	800-237-2366		

USEPA Radon Program website: www.epa.gov/radon and radon hotline 800-767-7236

SURGEON GENERAL HEALTH ADVISORY: "Indoor radon is the second-leading cause of lung cancer in the U.S. and breathing it over prolonged periods can present a significant health risk to families all over the country. More than 20,000 Americans die of radon-related lung cancer every year. It's important to know that this threat is completely preventable. Radon can be detected with a simple test and fixed through well-established venting techniques."

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Maine Dept. of Health contact: 207-287-5743

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Department at the Bureau of Radiation Protection: 717-783-3594

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Rhode Island Dept. of Health contact: 401-222-7796



CERTIFIED RADON REPORT

January 16, 2020

Test Number: 2098-235

Property Inspected: 100 Hope Avenue, Jordan, MN 55352

Licensed Radalink Radon Inspector:
Institute for Environmental Assessment
Jeffrey Athmann
9201 West Broadway
#600
Brooklyn Park, MN 55445
Phone: 763-315-7900

Test performed for:
Southwest Metro Intermediate

Fax:		Placed By:	Amanda Edberg (MN RMEA-00041)	Temp.	Pressure	R.H.
Calibrated:	11/19/2019 - 11/18/2020	Retrieved By:	Samantha Pofert (MN RMEA-00198)	Min:	69.0 29.9	8
Test Started:	01/13/2020 7:12 AM	Test Site:	School	Avg:	72.2 30.2	18
Test Ended:	01/16/2020 7:02 AM	Test Duration:	71 hours	Max:	77.0 30.7	30

AVERAGE RADON CONCENTRATION:

1.7 pCi/l

Test has met minimum EPA sampling duration.

Uncertainty: $\pm 1.64\%$

	01/13/2020		01/14/2020		01/15/2020		01/16/2020	
Time	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags	pCi/l	Flags
00:12 am			5.0		1.3		0.9	
01:12			4.6		1.8		0.3	
02:12			4.5		1.5		0.7	
03:12			6.4		1.8		0.7	
04:12			5.0		1.4		0.8	
05:12			3.4		1.8		0.6	
06:12			4.2		1.2		0.8	
07:12			2.9	P	1.2			
08:12	2.3		1.9		1.6			
09:12	1.1		1.0		1.3			
10:12	1.9		0.6		1.7			
11:12	2.4		0.7		1.5			
12:12 pm	1.9		0.8		1.1			
01:12	2.1		1.1		1.3			
02:12	2.6		0.9		1.0			
03:12	2.0		0.8		0.7			
04:12	2.2		0.9		0.6			
05:12	1.6		0.7		0.8			
06:12	2.6		0.8		0.9			
07:12	3.0		0.5		0.8			
08:12	4.3		1.0		0.3			
09:12	3.9		0.6		0.2			
10:12	4.7		0.8		0.6			
11:12	4.2		0.8		0.3			

Flags: P= AC Power Disruption; T=Tilt
Eq. = Equilization Period

While every effort was made to maintain optimum quality control and EPA Protocol during the testing period, neither Radalink, Inc. or its licensed agents provide any warranty, expressed or implied, for the consequences of erroneous test results. There can be some uncertainty with any measurement due to statistical variations, extreme weather changes, operation of the building, and other factors, Radalink, Inc. and its licensed operators shall not be liable under any charge or claim for losses, claims, charges, fees, demands, expenses, or damages resulting from a radon test. This report is subject to the terms on the last page of the document.

ENVIRONMENTAL DATA

MONITOR-TEST NUMBER: 2098-235

Property Inspected: 100 Hope Avenue
Jordan, MN 55352

	01/13/2020			01/14/2020			01/15/2020			01/16/2020		
Time	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH	Temp	InHg	RH
00:12 am				69.0	30.0	19	71.0	30.2	16	71.0	30.5	12
01:12				69.0	30.0	19	73.0	30.2	16	73.0	30.5	12
02:12				69.0	30.0	19	73.0	30.1	16	71.0	30.6	12
03:12				69.0	30.0	19	73.0	30.1	16	71.0	30.6	12
04:12				69.0	30.0	19	73.0	30.1	16	73.0	30.6	12
05:12				69.0	29.9	23	73.0	30.1	16	73.0	30.6	8
06:12				69.0	30.0	23	73.0	30.1	16	73.0	30.7	8
07:12				71.0	30.0	23	73.0	30.1	16			
08:12	71.0	30.2	16	77.0	30.0	23	73.0	30.1	16			
09:12	73.0	30.2	16	75.0	30.1	23	71.0	30.1	16			
10:12	75.0	30.2	16	73.0	30.1	23	71.0	30.2	19			
11:12	75.0	30.2	16	71.0	30.1	27	75.0	30.2	19			
12:12 pm	77.0	30.2	16	71.0	30.1	27	75.0	30.2	23			
01:12	77.0	30.1	19	71.0	30.1	30	73.0	30.2	27			
02:12	77.0	30.2	19	71.0	30.1	23	71.0	30.2	23			
03:12	77.0	30.1	19	71.0	30.1	23	71.0	30.2	19			
04:12	75.0	30.1	19	71.0	30.1	23	71.0	30.3	19			
05:12	75.0	30.1	19	71.0	30.2	19	71.0	30.3	16			
06:12	75.0	30.0	19	71.0	30.2	19	71.0	30.3	16			
07:12	73.0	30.0	19	73.0	30.2	19	71.0	30.4	16			
08:12	71.0	30.0	19	73.0	30.2	16	71.0	30.4	12			
09:12	71.0	30.0	19	73.0	30.2	16	71.0	30.4	12			
10:12	69.0	30.0	19	73.0	30.2	16	71.0	30.5	12			
11:12	69.0	30.0	19	73.0	30.2	16	71.0	30.5	12			

AVERAGE RADON CONCENTRATION:

1.7 pCi/l



Reviewed and certified by

Terry Howell

Terry Howell, Quality Assurance Mgr.
Radalink, Inc. NRPP 135791T

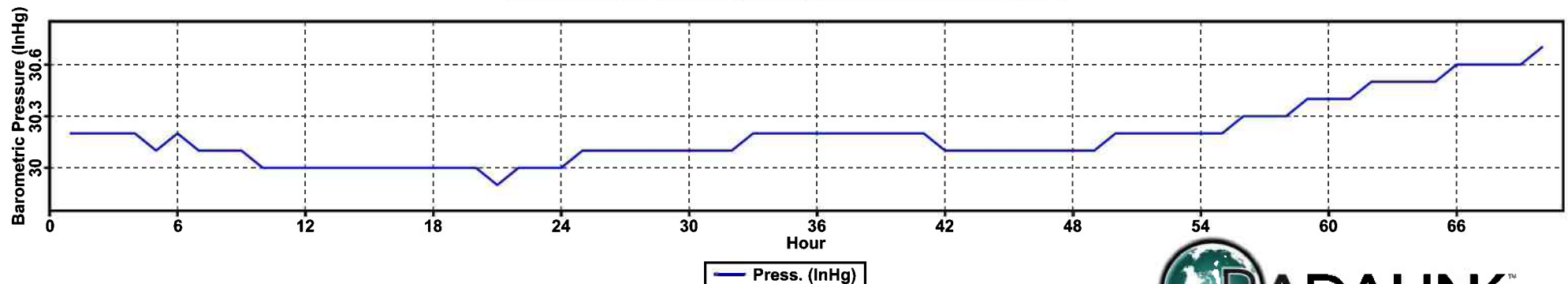
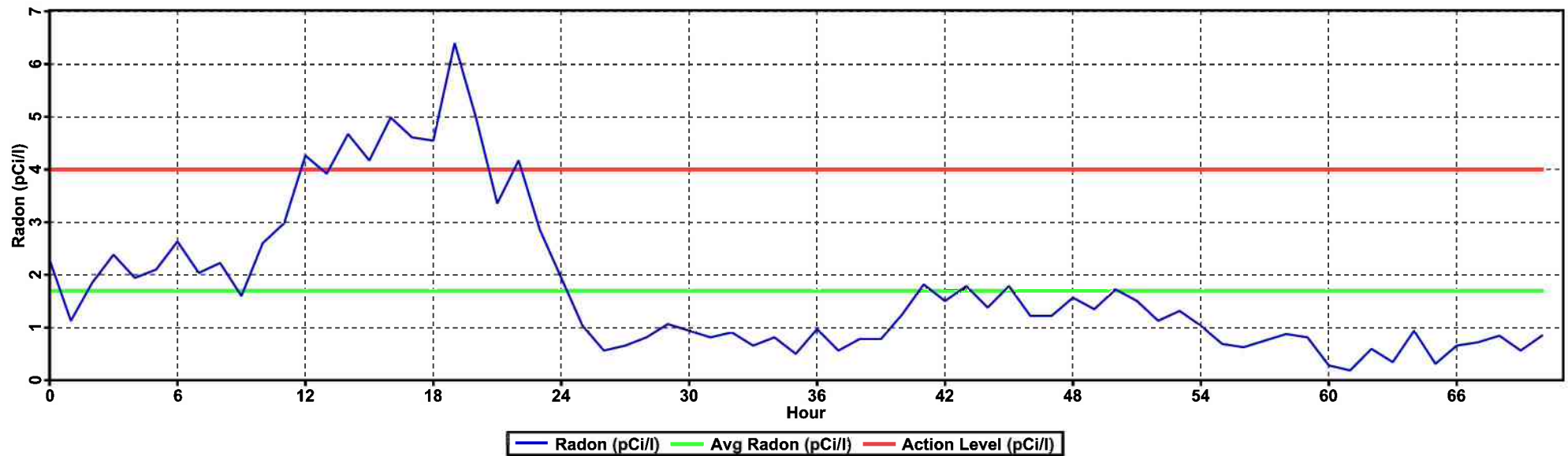
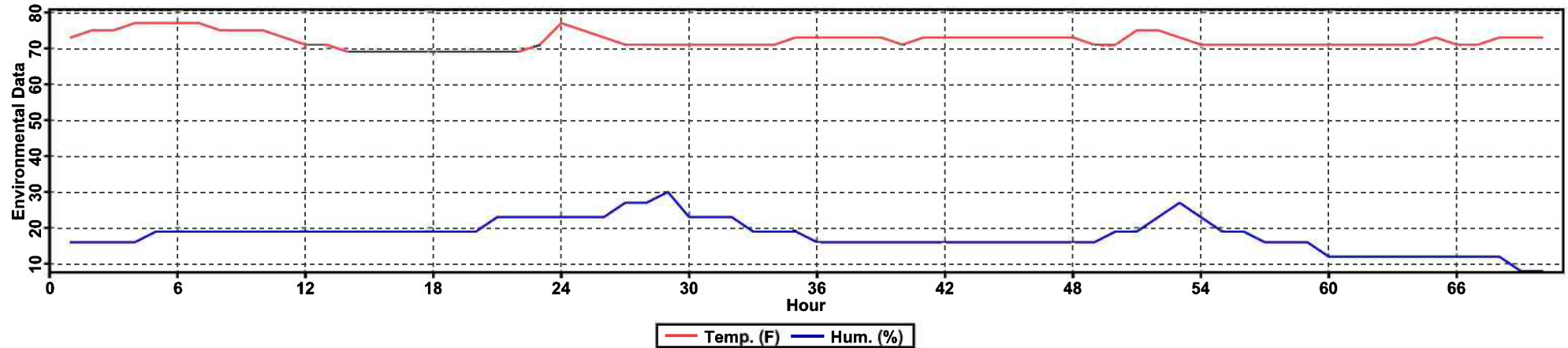
	Minimum	Average	Maximum	Variance
Temperature:	69.0	72.2	77.0	4.61
Barometric Pressure:	29.9	30.2	30.7	0.03
Relative Humidity:	8	18	30	18.47

NOTE: The first hour's environmental data is excluded from the table above.

Radalink, Inc. 5599 Peachtree Road Atlanta, GA 30341 Phone: (800)295-4655

GRAPHICAL DATA VIEW

MONITOR-TEST NUMBER: 2098-235



Property Inspected: 100 Hope Avenue, Jordan, MN 55352

AVERAGE RADON CONCENTRATION: 1.7 pCi/l



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Rhode Island Dept. of Health contact: 401-222-7796

Chain-of-Custody Cover Page

**IEA, Inc.**

9201 West Broadway, Suite 600
Brooklyn Park, MN 55445
763-315-7900

Device Type (circle)Radtrak²

Pro Chek

2 CRM

Project Number

201910806/Phase 2

District:

SouthWest Metro Intermediate District 288

Building:

RVEC

Address:
State, City, Zip100 Hope Ave
Jordan 55352**Project Manager:**

Karen Weibler

Account Manager: Shannon**Date Disbursed:**

Jan 2, 2020

Time: 7:00 a.m.**Disbursing
Measurement****Professional Name:**

Amanda Edberg

Signature:**Date Retrieved:**

1/16/2020

Time Retrieved:

7:00 a.m.

**Retrieving
Measurement****Professional Name:**

Samantha Poyer

Signature:**Date sent to Analytical****Lab:** Radalink

NA

Time:

NA

**Fedex
Tracking Number:**

NA

Date Lab Received: Radalink

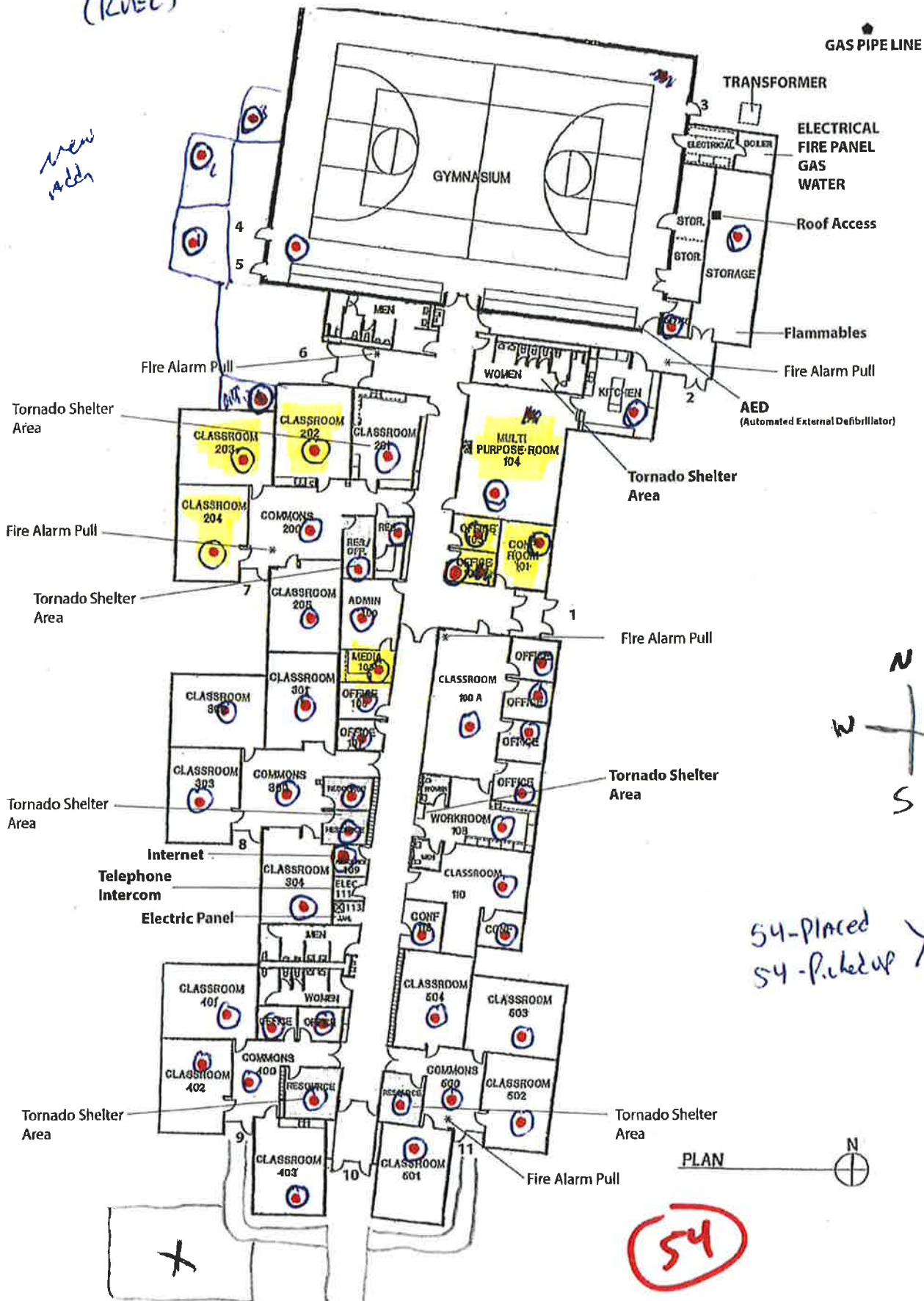
NA

**Received
by:**

NA

2 day shipping

SW Metro 100 Hope AVE Jordan, MN. 55352
(RVEC)



54-Placed
54-Picked up "Ryan"

54



CUSTOMIZED WEATHER HISTORY FOR JORDAN, MINNESOTA

You're signed in as a subscriber to our Customized Weather History; if you're on a shared computer,

[please logout when you're done.](#)

You can search for weather history in two ways:

- **Range of Dates** search allows you to search for a *consecutive range of dates* and is good if you want to know day by day history for a certain period of time, like "January 1 to January 15, 2008".
- **Same Dates Over a Range of Years** is good when you have a specific time of year—perhaps your wedding day, or a summer vacation, or harvest time—and you want to search for the weather over multiple years *for just those dates*. For example, "August 1 to 5 every year from 1970 to 1980."

Location *

ZIP/Postal Code or City,State

[Range of Dates](#)

To search a consecutive range of dates, select a start and end date.

Month Day Year

Jan 2 2020

to

Month Day Year

Jan 16 2020

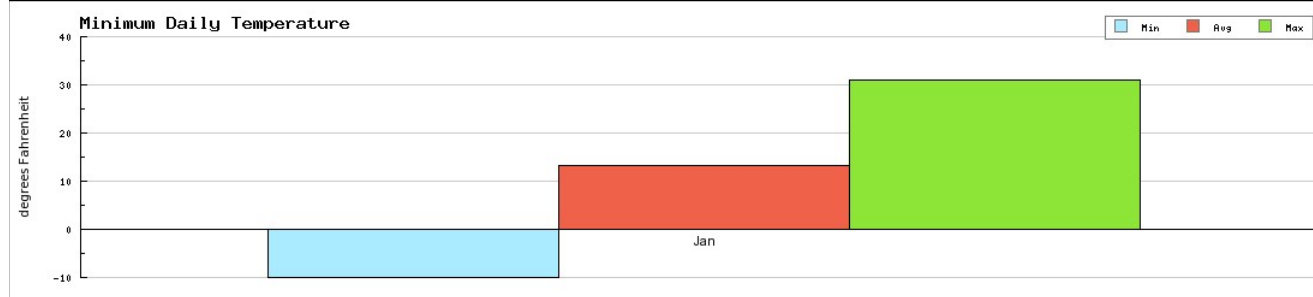
Latest data available: January 19, 2020.

[GO: Search by Range of Dates](#)

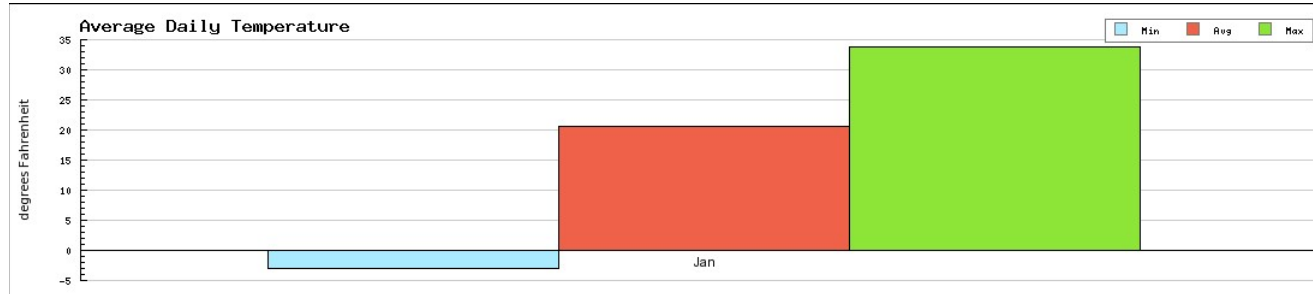
[Same Dates Over a Range of Years](#)

WEATHER FROM JANUARY 2, 2020 TO JANUARY 16, 2020

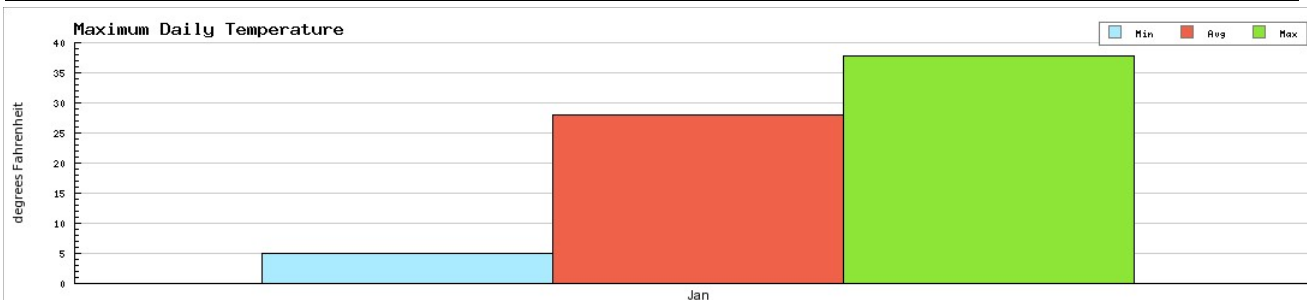
TEMPERATURE	LOW	AVERAGE	HIGH
Minimum Daily Data for 15 days. Download raw data	-9.9°F (Jan 16, 2020)	13.3°F	30.9°F (Jan 2, 2020)



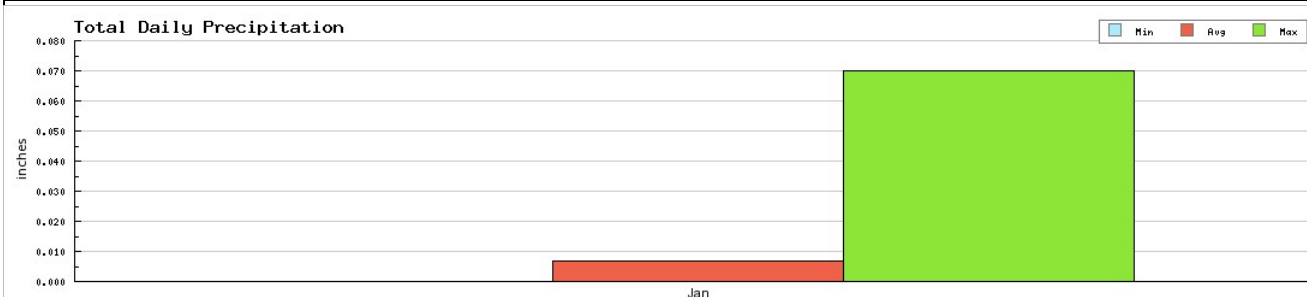
Average Daily Data for 15 days. Download raw data	-3.0°F (Jan 16, 2020)	20.5°F	33.8°F (Jan 2, 2020)
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Maximum Daily Data for 15 days. Download raw data	5.0°F (Jan 16, 2020)	27.9°F	37.9°F (Jan 5, 2020)
--	-------------------------	---------------	-------------------------

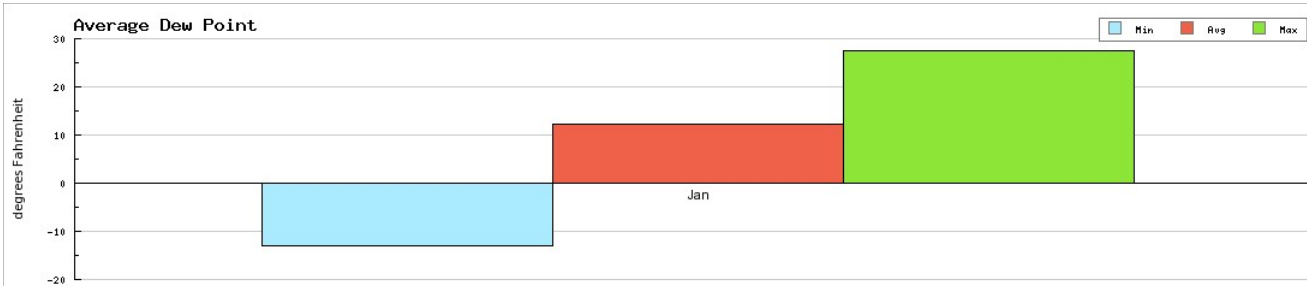


PRECIPITATION	LOW	AVERAGE	HIGH
Total Daily Data for 15 days. Download raw data	0.00 IN (Jan 2, 2020)	0.01 IN	0.07 IN (Jan 14, 2020)

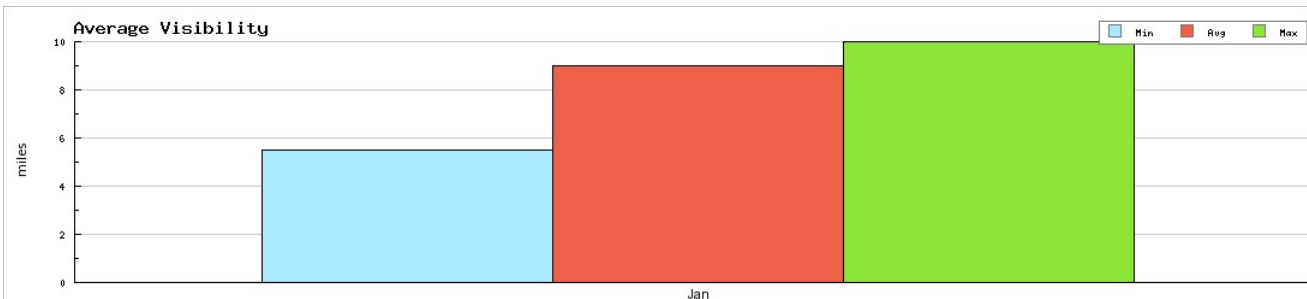


Note: Total Daily Precipitation is not reported by all stations on all days and there are situations where a value is not reported here, but an **Occurrence** of rain or snow is noted below, or vice versa.

Average Dew Point Data for 15 days. Download raw data	-13.1°F (Jan 16, 2020)	12.2°F	27.4°F (Jan 2, 2020)
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Average Visibility Data for 15 days. Download raw data	5.5 MI (Jan 14, 2020)	9.0 MI	10.0 MI (Jan 2, 2020)
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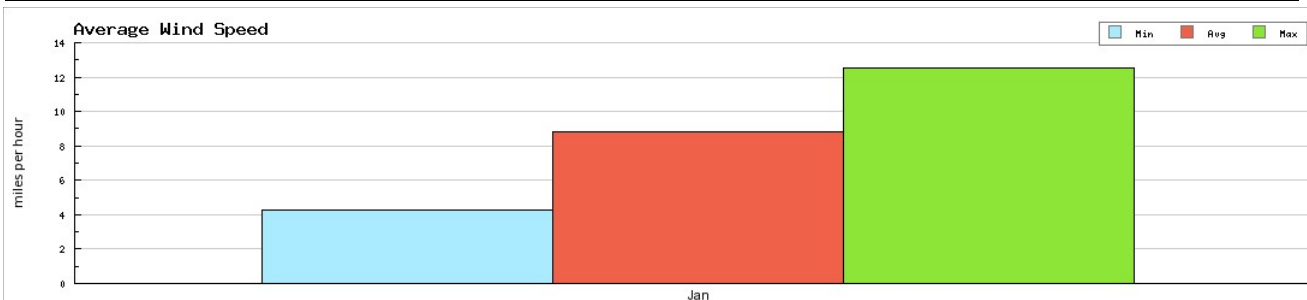


Snow Depth Data not available.	n/a	n/a	n/a
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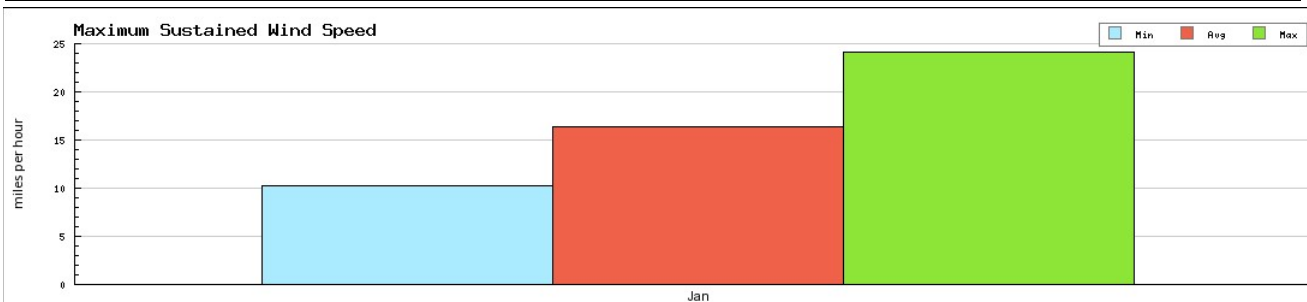
Note: Snow Depth is not reported by all stations on all days and there are situations where there was actually snow on the ground, but this value is not reported. Note carefully the number of days for which this value is reported.

WIND	LOW	AVERAGE	HIGH
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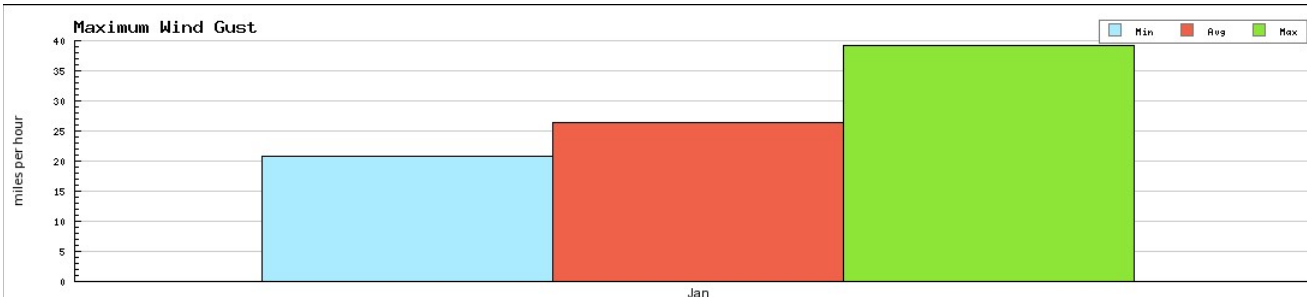
Average Daily Data for 15 days. Download raw data	4.26 MPH (Jan 3, 2020)	8.80 MPH	12.54 MPH (Jan 5, 2020)
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Maximum Daily Data for 15 days. Download raw data	10.24 MPH (Jan 12, 2020)	16.42 MPH	24.17 MPH (Jan 5, 2020)
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Maximum Daily Gust Data for 13 days. Download raw data	20.83 MPH (Jan 4, 2020)	26.46 MPH	39.13 MPH (Jan 5, 2020)
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PRESSURE	LOW	AVERAGE	HIGH
Sea Level Pressure Data for 15 days. Download raw data	29.41 IN (Jan 2, 2020)	30.09 IN	30.75 IN (Jan 16, 2020)

OCCURRENCES	DAYS	PERCENTAGE
Fog	1 of 15	7%
Rain	0 of 15	0%
Snow	7 of 15	47%
Hail	0 of 15	0%
Thunder	0 of 15	0%
Tornado	0 of 15	0%

Note: Not all occurrence of all weather events are reported for all stations. There are situations, for example, where an **Occurrence** of rain will be reported, but no **Total Daily Precipitation** logged.

Appendix B

MDH Reporting Form

School Radon Testing Reporting Form

According to Minnesota Statute 123B.571 subd. 3, a school district that has tested its school buildings for the presence of radon shall report the results of its tests to the Department of Health. Please use this form to submit information about the most recent round or cycle of testing conducted for each building.

Instructions

1. Complete one form for each building tested. In this case, a building is defined as an occupied facility with a unique address. This includes administrative buildings.
2. Include this form, raw data (e.g. laboratory report) and a building map.
3. Submit this form when all work is completed for a round of testing. This includes reporting to the school board, and follow-up testing and post-mitigation testing, if applicable.
4. Email information to health.indoorair@state.mn.us.

Contact Information

Name:	
Mailing Address:	
Phone:	Email:

Initial Radon Testing Information

School Building Name:	
School District & District Number:	
Building Address:	
Test Kit Manufacturer:	Device Name:
Date of Kit Retrieval (DD/MM/YY):	Length of Test (days):
How many rooms were tested?	
Does the test period include weekends? ☐ Yes ☐ No	
Does the test period include school breaks or holidays? ☐ Yes ☐ No	

SCHOOL RADON TESTING REPORTING FORM

Were all frequently-occupied ground contact rooms tested?¹ ☐ Yes ☐ No If no, did you attempt to test all frequently occupied ground contact rooms, meaning test kits were placed in all these rooms? ☐ Yes ☐ No
How many rooms had results ≥ 4 pCi/L?:
Were the results reported at a school board meeting? ☐ Yes ☐ No

Follow-up Testing, Mitigation, & Post-Mitigation Testing

If one or more rooms tested ≥ 4 pCi/L, please answer the questions below:

How many rooms had follow-up testing?:		
Number of rooms with follow-up results	≥ 4 pCi/L:	< 4 pCi/L:
Of the rooms that had test results ≥ 4 pCi/L, how many rooms were:		
mitigated by HVAC balancing or operational changes? :		
mitigated by installation of active soil depressurization?:		
addressed through other corrective measures?²:		
What was the cost of the installation and/or HVAC service work, to mitigate radon? \$		
What is the known or anticipated annual operating cost of mitigation (estimate)? \$		
After radon mitigation, how many rooms were retested?:		
Post mitigation results (# of rooms)	≥ 4 pCi/L:	< 4 pCi/L:

¹ This includes classrooms, offices, break rooms, laboratories, cafeterias, libraries, auditoriums, gymnasiums, etc. It includes rooms on grade and rooms above unoccupied spaces that are in contact with the ground, such as rooms above storage rooms, crawl spaces, tunnels, and boiler rooms. If only a sample or portion of rooms were tested, then respond with 'no'.

² 'Other corrective measures' could include moving staff out of a room and making a room unoccupied or trying to seal radon entry points.