Radon Measurement Report

COMPANY INFORMATION

Name:	First light Inspections LLC
Phone Number:	2078057949
Email:	Nathan@firstlightinspectionsllc.com
Address:	PO Box 10533 , Portland , ME 04104, USA

CERTIFICATIONS

Name:	Number:	Expiration Date:
Registered Maine Radon Service Provider	SPC448	30/09/2027

PROPERTY INFORMATION

Address:	98 Salmon Falls Rd, Hollis Center, ME 04042, United States

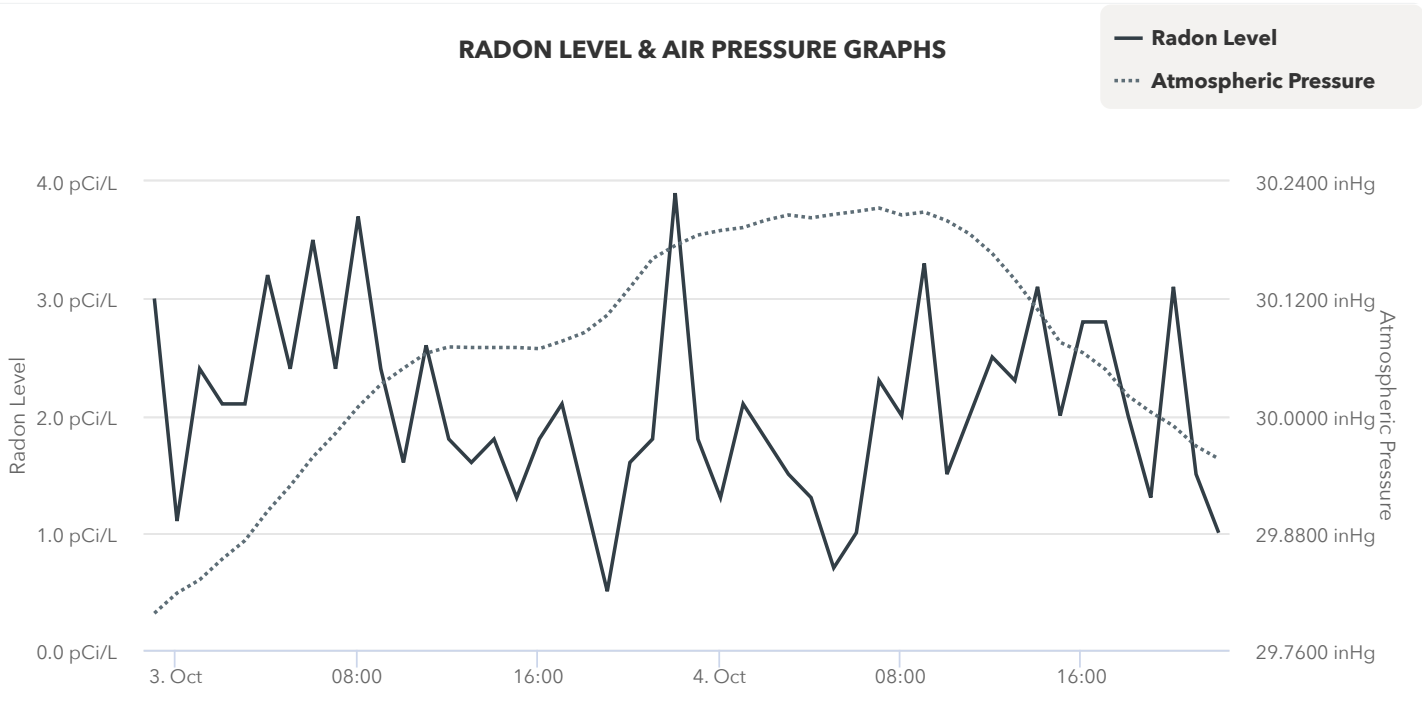
MEASUREMENT SUMMARY

	MINIMUM	AVERAGE	MAXIMUM
LEVEL OF RADON	0.5 pCi/L	2.1 pCi/L	3.9 pCi/L
TEMPERATURE	58.3 °F	63.6 °F	69.8 °F
HUMIDITY	67.5 %rH	68.9 %rH	70.5 %rH
ATMOSPHERIC PRESSURE	29.7975 inHg	30.0691 inHg	30.2127 inHg

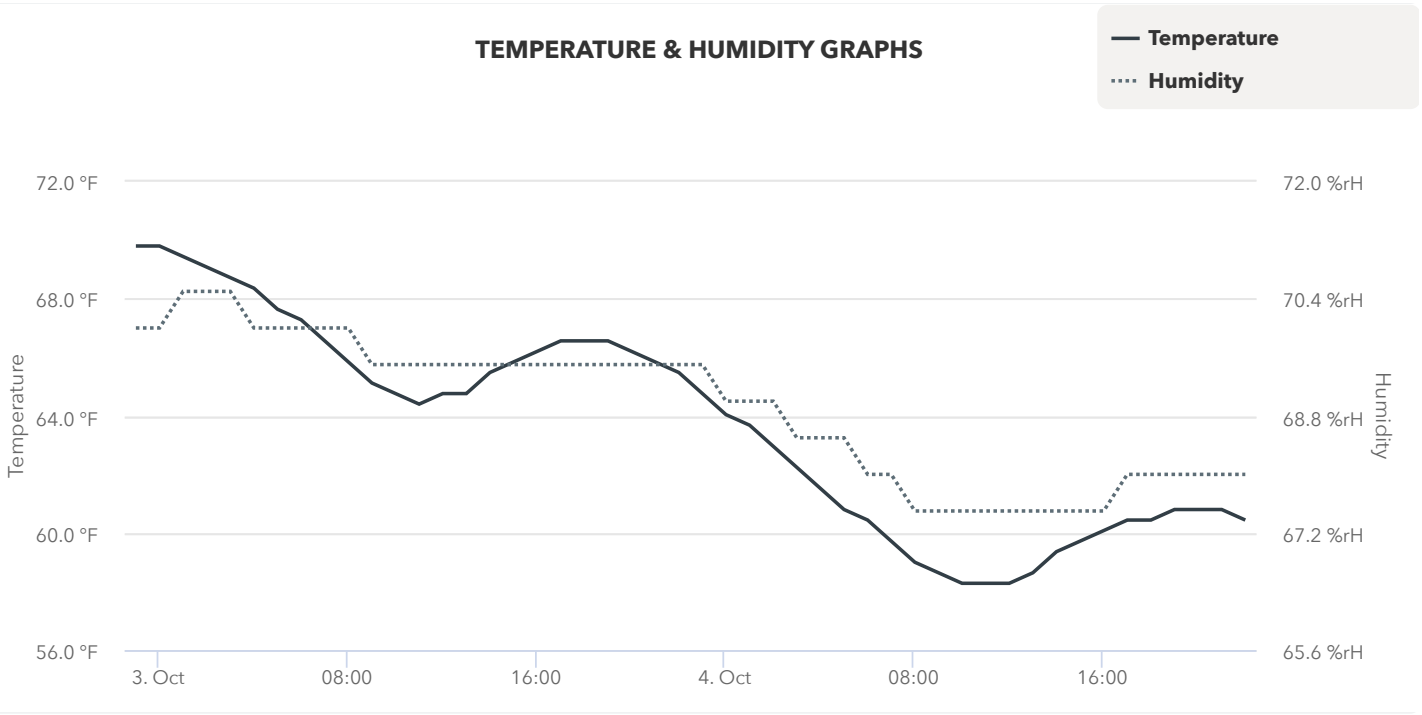
MOTION EVENTS

No motion events were detected during this measurement.

RADON LEVEL & AIR PRESSURE GRAPHS



TEMPERATURE & HUMIDITY GRAPHS



HOURLY MEASUREMENT DATA

Note : Measurements are offset by 1 hour from the start of the test. (The first hour will read 3:00 for a 2:00 start time).

	DATE & TIME	RADON	AIR PRESSURE	TEMPERATURE	HUMIDITY
1	2026-10-02, 11:03 p.m. EDT	3.0 pCi/L	29.7975 inHg	69.8 °F	70.0 %rH
2	2026-10-03, 12:03 a.m. EDT	1.1 pCi/L	29.8182 inHg	69.8 °F	70.0 %rH
3	2026-10-03, 1:03 a.m. EDT	2.4 pCi/L	29.8318 inHg	69.4 °F	70.5 %rH
4	2026-10-03, 2:03 a.m. EDT	2.1 pCi/L	29.8531 inHg	69.1 °F	70.5 %rH
5	2026-10-03, 3:03 a.m. EDT	2.1 pCi/L	29.8720 inHg	68.7 °F	70.5 %rH
6	2026-10-03, 4:03 a.m. EDT	3.2 pCi/L	29.9021 inHg	68.4 °F	70.0 %rH
7	2026-10-03, 5:03 a.m. EDT	2.4 pCi/L	29.9281 inHg	67.6 °F	70.0 %rH
8	2026-10-03, 6:03 a.m. EDT	3.5 pCi/L	29.9576 inHg	67.3 °F	70.0 %rH
9	2026-10-03, 7:03 a.m. EDT	2.4 pCi/L	29.9818 inHg	66.6 °F	70.0 %rH
10	2026-10-03, 8:03 a.m. EDT	3.7 pCi/L	30.0090 inHg	65.8 °F	70.0 %rH
11	2026-10-03, 9:03 a.m. EDT	2.4 pCi/L	30.0320 inHg	65.1 °F	69.5 %rH
12	2026-10-03, 10:03 a.m. EDT	1.6 pCi/L	30.0485 inHg	64.8 °F	69.5 %rH
13	2026-10-03, 11:03 a.m. EDT	2.6 pCi/L	30.0639 inHg	64.4 °F	69.5 %rH
14	2026-10-03, 12:03 p.m. EDT	1.8 pCi/L	30.0704 inHg	64.8 °F	69.5 %rH
15	2026-10-03, 1:03 p.m. EDT	1.6 pCi/L	30.0698 inHg	64.8 °F	69.5 %rH
16	2026-10-03, 2:03 p.m. EDT	1.8 pCi/L	30.0698 inHg	65.5 °F	69.5 %rH
17	2026-10-03, 3:03 p.m. EDT	1.3 pCi/L	30.0698 inHg	65.8 °F	69.5 %rH
18	2026-10-03, 4:03 p.m. EDT	1.8 pCi/L	30.0686 inHg	66.2 °F	69.5 %rH
19	2026-10-03, 5:03 p.m. EDT	2.1 pCi/L	30.0763 inHg	66.6 °F	69.5 %rH
20	2026-10-03, 6:03 p.m. EDT	1.3 pCi/L	30.0852 inHg	66.6 °F	69.5 %rH
21	2026-10-03, 7:03 p.m. EDT	0.5 pCi/L	30.1029 inHg	66.6 °F	69.5 %rH
22	2026-10-03, 8:03 p.m. EDT	1.6 pCi/L	30.1312 inHg	66.2 °F	69.5 %rH
23	2026-10-03, 9:03 p.m. EDT	1.8 pCi/L	30.1608 inHg	65.8 °F	69.5 %rH
24	2026-10-03, 10:03 p.m. EDT	3.9 pCi/L	30.1743 inHg	65.5 °F	69.5 %rH
25	2026-10-03, 11:03 p.m. EDT	1.8 pCi/L	30.1850 inHg	64.8 °F	69.5 %rH
26	2026-10-04, 12:03 a.m. EDT	1.3 pCi/L	30.1897 inHg	64.0 °F	69.0 %rH
27	2026-10-04, 1:03 a.m. EDT	2.1 pCi/L	30.1927 inHg	63.7 °F	69.0 %rH
28	2026-10-04, 2:03 a.m. EDT	1.8 pCi/L	30.2003 inHg	63.0 °F	69.0 %rH
29	2026-10-04, 3:03 a.m. EDT	1.5 pCi/L	30.2056 inHg	62.2 °F	68.5 %rH
30	2026-10-04, 4:03 a.m. EDT	1.3 pCi/L	30.2027 inHg	61.5 °F	68.5 %rH
31	2026-10-04, 5:03 a.m. EDT	0.7 pCi/L	30.2062 inHg	60.8 °F	68.5 %rH
32	2026-10-04, 6:03 a.m. EDT	1.0 pCi/L	30.2092 inHg	60.4 °F	68.0 %rH

33	2026-10-04, 7:03 a.m. EDT	2.3 pCi/L	30.2127 inHg	59.7 °F	68.0 %rH
34	2026-10-04, 8:03 a.m. EDT	2.0 pCi/L	30.2056 inHg	59.0 °F	67.5 %rH
35	2026-10-04, 9:03 a.m. EDT	3.3 pCi/L	30.2086 inHg	58.6 °F	67.5 %rH
36	2026-10-04, 10:03 a.m. EDT	1.5 pCi/L	30.1997 inHg	58.3 °F	67.5 %rH
37	2026-10-04, 11:03 a.m. EDT	2.0 pCi/L	30.1862 inHg	58.3 °F	67.5 %rH
38	2026-10-04, 12:03 p.m. EDT	2.5 pCi/L	30.1661 inHg	58.3 °F	67.5 %rH
39	2026-10-04, 1:03 p.m. EDT	2.3 pCi/L	30.1395 inHg	58.6 °F	67.5 %rH
40	2026-10-04, 2:03 p.m. EDT	3.1 pCi/L	30.1088 inHg	59.4 °F	67.5 %rH
41	2026-10-04, 3:03 p.m. EDT	2.0 pCi/L	30.0751 inHg	59.7 °F	67.5 %rH
42	2026-10-04, 4:03 p.m. EDT	2.8 pCi/L	30.0645 inHg	60.1 °F	67.5 %rH
43	2026-10-04, 5:03 p.m. EDT	2.8 pCi/L	30.0474 inHg	60.4 °F	68.0 %rH
44	2026-10-04, 6:03 p.m. EDT	2.0 pCi/L	30.0202 inHg	60.4 °F	68.0 %rH
45	2026-10-04, 7:03 p.m. EDT	1.3 pCi/L	30.0037 inHg	60.8 °F	68.0 %rH
46	2026-10-04, 8:03 p.m. EDT	3.1 pCi/L	29.9895 inHg	60.8 °F	68.0 %rH
47	2026-10-04, 9:03 p.m. EDT	1.5 pCi/L	29.9688 inHg	60.8 °F	68.0 %rH
48	2026-10-04, 10:03 p.m. EDT	1.0 pCi/L	29.9558 inHg	60.4 °F	68.0 %rH

TEST INFORMATION

Average Radon Level:	2.1 pCi/L
Dataset Name:	98 salmon falls
Measurement Type:	Initial
Start Date:	Oct 2, 2026, 10:03 p.m. EDT
End Date:	Oct 4, 2026, 10:03 p.m. EDT
Measurement Duration:	48h
Test Delay:	12h
Floor/Level:	
Room:	
Comment:	No comments documented.

TEMPORARY CONDITIONS & DEVIATIONS FROM PROTOCOL

Temporary Conditions:	None documented.
Deviations from Protocol:	None documented.

Recommended Actions

≥2.0 AND <4.0 PCI/L - W/O MITIGATION SYSTEM

The measured average radon level is below the Environmental Protection Agency (EPA) Action Level of 4.0 pCi/L. However, since the measured average radon level is at least half the Action Level, the EPA suggests that homeowners consider having a radon mitigation system installed. The EPA recommends having this building retested at least once every 5 years to determine if a radon mitigation system is recommended at a later date since radon levels can change over time. If a radon mitigation system is installed, the EPA recommends having this building retested at least once every 2 years to ensure the system remains effective. Performing follow-up tests during the heating season is recommended since this is when radon levels tend to be the highest. A 12-month long test, or continuous monitoring, will most accurately reflect radon exposure throughout the year.

MONITOR INFORMATION

Serial Number:	2700019199
Calibration Date:	2026-08-06
Calibration Expiration Date:	2027-08-06
Manufacturer:	Airthings
Model:	Corentium Pro
Calibration Chamber:	Airthings Lab
License #:	TC111706 / TRC2101
Noninterference Controls:	Corentium Pro uses a motion sensor to detect movement of the monitor during the measurement. It also records hourly temperature, humidity, and atmospheric pressure data to detect if closed-building conditions may have been broken during the measurement.

TIME REPORT WAS GENERATED

Unique Report ID:	2700019199-2026-10-03T03:03:04Z
Date Report Was Generated:	2026-10-05
Time:	10:37 a.m. EDT

RADON PROFESSIONAL INFORMATION

Name:	Nathan Belcher
Email address:	nathan@firstlightinspectionsllc.com
Phone number:	2078057949

PROFESSIONAL CERTIFICATIONS

Name:	Number:	Expiration Date:
Licensed Maine Radon Service Provider	PSP50428	30/09/2027

STATEMENT OF LIMITATIONS

There is an uncertainty with any radon measurement result due to statistical variations in radiation, and other factors such as conditions which change daily and seasonally which can cause variations in indoor radon levels. These conditions can change based on the weather, the use or disuse of appliances, systems, and components of the structure, tampering with the radon test, or failure to comply with the closed-building conditions necessary for a valid radon measurement result.

ADDITIONAL RADON INFORMATION

For further information regarding your radon measurement report, radon exposure risk, a radon professional, or to obtain a list of certified radon measurement and mitigation professionals in your area, contact your jurisdiction's Department of Health.

RADON PROFESSIONAL'S SIGNATURE

This report is certified by Nathan Belcher.

Nathan Belcher

Electronic Signature

2026-10-05