A Builders View Home Inspectio
37 Rolling Meadow Drive
Norway, ME 04268
207-520-8590

Radon Inspection Report

Test Location:

Richard Hansen
393 Bush Row Rd
Denmark, MAINE 04022
hansenr466@gmail.com
450-0887

Test For:

Inspected By:

37 Rolling Meadow Drive
Norway, ME 04268
207-520-8590
Lic/Cert. # SMC361



Test Result: Fail

EPA Average:

5.5 pCi/l

Test Device Details:

Serial Number:	300001715
Model Number:	1028XP
Last Calibration:	11/21/2025
Next Calibration:	11/21/2026
Cal-Factors:	2.59
Motion Error:	Yes

Test Site Condition:

Test Summary:

CRM Location:	Start:	Stop:	Interval:	Duration:
Basement	07/28/2026 08:18 AM	07/30/2026 08:18 AM	1 hr	48 hr

*First 4 hrs of data excluded	Min:	Max:	Average:	Measurement Units:
Radon Concentration:	1.9	10.0	5.5	pCi/l

Comments:

Lic/Cert Signature

Inspection Report Date: 07/30/2026

Test device manufactured by SunRADON, LLC

OneRADON™ Version 2.3.12

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Radon Inspection Chart



Test Result: Fail

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Test Checklist

- ☑ The location of the detector was selected so the detector was not to be disturbed during testing.
- ☑ The monitor was not placed in an area of high humidity such as: Kitchen, laundry room, cellar, spa room, garage, crawl space or sump area.
- ☑ The detector was not located near drafts caused by HVAC vents, windows and doors.
- ☑ Whole house fans were turned off during the testing.
- ☑ The detector was not placed near areas of excessive heat, such as a fireplace or in direct sunlight.
- ☑ Portable window fans were removed or sealed in place prior to testing.
- ☑ The detector was placed within the breathing zone of at least 20 inches to 6 feet above the floor and at least 1 foot below the ceiling if suspended.
- ☑ Window air conditioners were operable in recirculation mode only.
- ☑ The detector was not placed within 1 foot of outside walls of the home or within 3 feet of any windows or doors to the exterior of the home.
- ☑ Ceiling fans, portable dehumidifiers, portable humidifiers, portable air filters, and all window air conditioners are not operated within 20 feet of the detector.

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Test Table

* Data from first 4 hours excluded from EPA calculations

Date/Time	Radon(pCi/l)	Flags
07/28/26 09:18 AM	1.5	M
07/28/26 10:18 AM	3.5	-
07/28/26 11:18 AM	3.9	-
07/28/26 12:18 PM	3.5	-
07/28/26 01:18 PM	4.2	-
07/28/26 02:18 PM	3.5	-
07/28/26 03:18 PM	4.6	-
07/28/26 04:18 PM	2.3	-
07/28/26 05:18 PM	4.6	-
07/28/26 06:18 PM	4.2	-
07/28/26 07:18 PM	5.4	-
07/28/26 08:18 PM	1.9	-
07/28/26 09:18 PM	3.1	-
07/28/26 10:18 PM	5.8	-
07/28/26 11:18 PM	3.1	-
07/29/26 12:18 AM	3.9	-
07/29/26 01:18 AM	6.6	-
07/29/26 02:18 AM	5.4	-
07/29/26 03:18 AM	4.2	-
07/29/26 04:18 AM	8.1	-
07/29/26 05:18 AM	6.6	-
07/29/26 06:18 AM	8.1	-
07/29/26 07:18 AM	8.1	-
07/29/26 08:18 AM	6.6	-
07/29/26 09:18 AM	6.6	-
07/29/26 10:18 AM	6.2	-
07/29/26 11:18 AM	5.8	-
07/29/26 12:18 PM	5.0	-
07/29/26 01:18 PM	5.4	-
07/29/26 02:18 PM	5.0	-
07/29/26 03:18 PM	4.2	-
07/29/26 04:18 PM	4.6	-
07/29/26 05:18 PM	6.9	-
07/29/26 06:18 PM	7.3	-
07/29/26 07:18 PM	8.1	-
07/29/26 08:18 PM	9.3	-
07/29/26 09:18 PM	5.8	-
07/29/26 10:18 PM	10.0	-
07/29/26 11:18 PM	4.2	-
07/30/26 12:18 AM	4.2	-
07/30/26 01:18 AM	6.6	-
07/30/26 02:18 AM	4.2	-
07/30/26 03:18 AM	6.6	-
07/30/26 04:18 AM	3.9	-

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Test Table

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Date/Time	Radon(pCi/l)	Flags
07/30/26 05:18 AM	9.3	-
07/30/26 06:18 AM	3.9	-
07/30/26 07:18 AM	6.2	-
07/30/26 08:18 AM	4.2	-

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Radon Test Information

Radon Risk Information

Radon causes lung cancer by means of the decay of its daughter products after breathing in air contaminated with higher levels of Radon. The World Health Organization (WHO) estimates that 15% of lung cancers worldwide are caused by exposure to elevated indoor levels of Radon. Overall, radon is the second leading cause of lung cancer responsible for about 21,000 lung cancer deaths every year in the US alone. Radon gas is the number one cause of lung cancer among non-smokers. The U.S. Environmental Protection Agency (EPA), the U.S. Surgeon General, and the Center for Disease Control and Prevention (CDC) strongly recommend that ALL homebuyers have an indoor radon test performed prior to purchase or taking occupancy and recommend having the radon levels professionally mitigated if elevated radon concentrations are found.

Understanding Radon Test Results

Recommended Action Levels vary by country and typically range from 3 pCi/l (100 Bq/m3) to 8 pCi/l (300 Bq/m3). Recommendations below are based on test results by a Continuous Radon Monitor (CRM) Test of at least 48h duration and are based on recommendations by the EPA.

Measured Average Radon Level:

- At or above 4.0 pCi/l (148 Bq/m3): Corrective measures to reduce exposure to radon gas is strongly recommended (ANSI MAH2014)
- Between 2-4 pCi/l (74-148 Bq/m3): Consider mitigation or periodic retest as indoor Radon levels vary by season and weather conditions
- Below 2 pCi/l (74 Bq/m3): Consider bi-annual retest or whenever significant changes to the home structure or mechanical systems occurred

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 (207-287-5698).

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