

Customer Information

-
105 6th Ave W Walford, IA 52351

RADON CONCENTRATION AVERAGE

1.4 pCi/L

Test Information

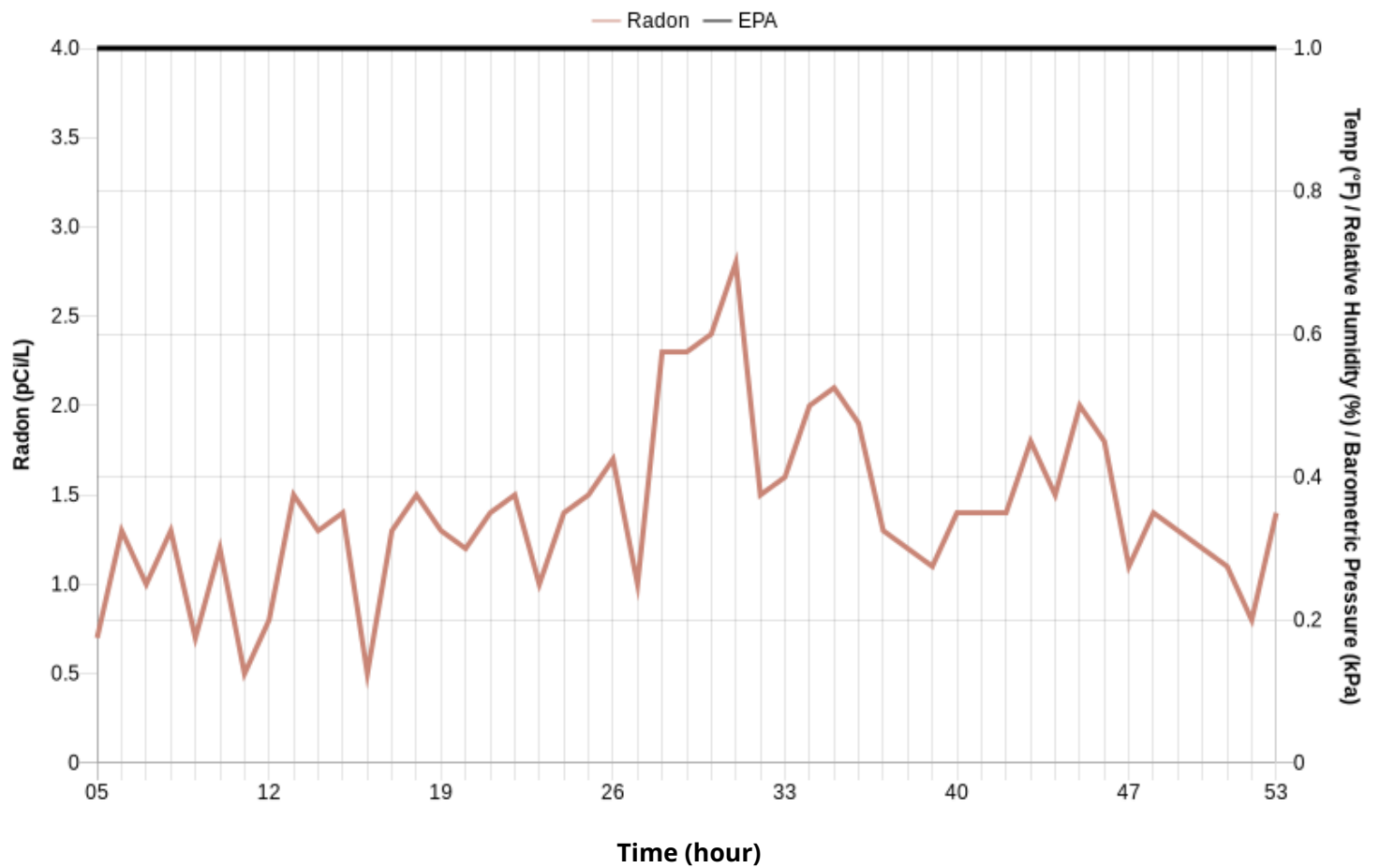
Start Date: 04/29/2026 08:01 AM EST
End Date: 05/01/2026 02:03 PM EST
Test Duration: 53
Delay: No Delay
Instrument Location: Basement

Device Information

Device Type: Continuous Radon Monitor
Device Manufacturer: RadonAway
Model: RadStar RS300
Serial #: 06285
Last Calibration Date: 08/20/2025
Next Calibration Date: 08/20/2026

Tester Information

Started Test: Andrew Timmerman
RNTST09152
Ended Test: Andrew Timmerman
RNTST09152



Test Results

Average: 1.4 pCi/L

Minimum: 0.5 pCi/L

Maximum: 2.8 pCi/L

Test Data

Hour	Radon Level (pCi/L)	Alpha Counts	Tilt (T)	Battery (B)	Power (AC)
01	0.4	9			
02	0.3	7			
03	0.3	7			
04	1.0	21			
05	0.7	14			
06	1.3	26			
07	1.0	20			
08	1.3	27			
09	0.7	15			
10	1.2	24			
11	0.5	10			
12	0.8	17			
13	1.5	30			
14	1.3	27			
15	1.4	28			
16	0.5	10			
17	1.3	27			
18	1.5	31			
19	1.3	27			
20	1.2	24			
21	1.4	28			
22	1.5	30			
23	1.0	21			
24	1.4	28			
25	1.5	31			
26	1.7	34			
27	1.0	20			
28	2.3	46			
29	2.3	47			

30	2.4	48
31	2.8	56
32	1.5	30
33	1.6	32
34	2.0	40
35	2.1	43
36	1.9	39
37	1.3	26
38	1.2	25
39	1.1	22
40	1.4	28
41	1.4	28
42	1.4	29
43	1.8	36
44	1.5	30
45	2.0	40
46	1.8	37
47	1.1	22
48	1.4	28
49	1.3	26
50	1.2	25
51	1.1	22
52	0.8	17
53	1.4	29

Test Results

Average: 1.4 pCi/L

Minimum: 0.5 pCi/L

Maximum: 2.8 pCi/L

Notes

WHAT IS RADON?

Radon is a naturally occurring gas in the ground that comes from the breakdown of uranium. This soil gas has radioactive properties and there is evidence that long term exposure at elevated levels can affect human health negatively.

EXPLANATION OF TEST RESULTS

It is recommended to fix the building when the test indicates occupants may be exposed to radon concentrations that meet or exceed the action levels of 4.0 pCi/L.

This test did not meet the recommended action point of 4.0 pCi/L. However, in some homes it is possible to reduce radon levels further if the test results indicate concentrations between 2 and 4 pCi/L. Success of reducing levels to this extent may be dependent on building age, construction methods, etc. Additional testing may also be done a different time of year as radon levels can fluctuate seasonally. Tests conducted when heating systems are active both day and night are more likely to provide a clear characterization of potential radon hazards. Retesting recommendations can vary from within the 1st year to a maximum of no less than 5 years depending on the circumstances and the levels reported. A licensed radon measurement professional and/or state office listed below may provide further guidance and recommendations.

IN ADDITION, BE CERTAIN TO TEST AGAIN WHEN ANY OF THE FOLLOWING CIRCUMSTANCES OCCUR:

- o Occupancy by a new owner and sale of the building
- o Alterations of building (Can include changes or adding sump pit, new windows, improved weatherization, additions to home, etc.)
- o Significant alterations to heating, cooling, mechanical or ventilation systems
- o Cracks, settling, or movement occur in the foundation walls or slab
- o Mitigation system (if installed) should be tested every 2 years. If any changes are made to the mitigation system, it should be retested within 30 days
- o New construction and existing homes where the test was done on the 1st floor should be retested within one year under different seasonal conditions, preferably in the colder months where heat is running both in the daytime and at night (unless an active mitigation system is installed)
- o Inhabiting of a ground contact area that was not previously tested

You may contact your state radon office to obtain additional information.

Phone Number: 515-281-7689 | Website: <https://hhs.iowa.gov/radon/test> (This website includes additional sources such as "EPA Home Buyers and Sellers Guide to Radon" & "A Citizen's Guide to Radon" or the most recently updated standards from ANSI/AARST.)

NOTES:

Andrew Timmerman
319-213-0228
andy@test-radon.com
105 6th Ave W Walford, IA 52351

REVIEWED

By Andrew Timmerman at 2:38 pm, May 01, 2026

Certification Number

RNTST09152

LIMITATIONS OF LIABILITY

Timmerman Radon Testing, LLC cannot guarantee the necessary conditions were maintained during the test period. There can be uncertainty with any radon measurement due to statistical variations and other factors such as changes in the weather and operation of the dwelling. While Timmerman Radon Testing, LLC and our agents make every effort to maintain the highest possible quality control and include verification in our procedures, we make NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, for the consequences of erroneous test results. Timmerman Radon Testing, LLC nor its employees or agents shall be liable under any claim, charge or demand, whether in contract, or otherwise, for any and all loss, cost, charge, claim, demand, fee, or expense of any nature or kind arising out of, connected with, resulting from, or sustained as a result of any radon test.