



Radon Inspection Report

Measurement of Radon Concentration in Indoor Air

Report No.: 2700009122202001241439

Report Generated Date: 1/24/20

Serial No.: 2700009122

Measurement Address:

1234 Main Street
Ooltewah , TN 37363
United States

Measurement performed by:

steve Hicks
Lodestar Home Inspections LLC

steve@lodestarhomeinspections.com

Ventilation: Mechanical

Building type: House

Building year: 2000

Room	Floor	Measurement Start	Measurement End	Measured Value
Basement	Basement	1/21/20, 10:37 PM	1/23/20, 10:37 PM	2.0 pCi/L

Ooltewah

January 24, 2020

Location

Date

Signature



Detailed Measurement Data

	Min	Max	Average
Radon [pCi/L]	0.0	3.2	2.0
Temperature [°F]	57.6	69.1	59.2
Humidity [%rH]	34	53	48
Pressure [kPa]	98.97	100.39	99.70

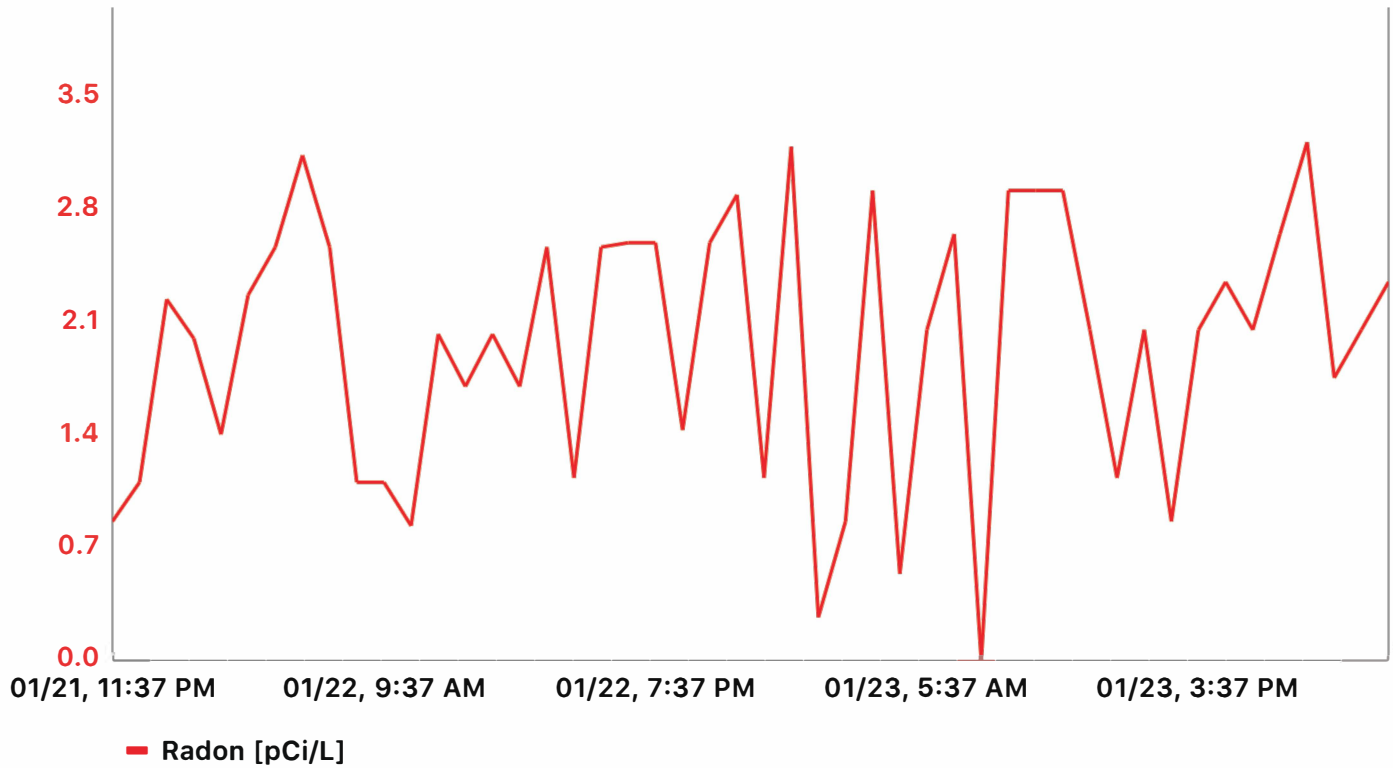
Radon measurements for hour 1 to hour 48

Hour	Radon conc. [pCi/L]
1/21/20, 10:37 PM	0.9
1/21/20, 11:37 PM	1.1
1/22/20, 12:37 AM	2.2
1/22/20, 1:37 AM	2.0
1/22/20, 2:37 AM	1.4
1/22/20, 3:37 AM	2.3
1/22/20, 4:37 AM	2.6
1/22/20, 5:37 AM	3.1
1/22/20, 6:37 AM	2.6
1/22/20, 7:37 AM	1.1
1/22/20, 8:37 AM	1.1
1/22/20, 9:37 AM	0.8
1/22/20, 10:37 AM	2.0
1/22/20, 11:37 AM	1.7
1/22/20, 12:37 PM	2.0
1/22/20, 1:37 PM	1.7
1/22/20, 2:37 PM	2.6
1/22/20, 3:37 PM	1.1
1/22/20, 4:37 PM	2.6
1/22/20, 5:37 PM	2.6
1/22/20, 6:37 PM	2.6
1/22/20, 7:37 PM	1.4
1/22/20, 8:37 PM	2.6
1/22/20, 9:37 PM	2.9

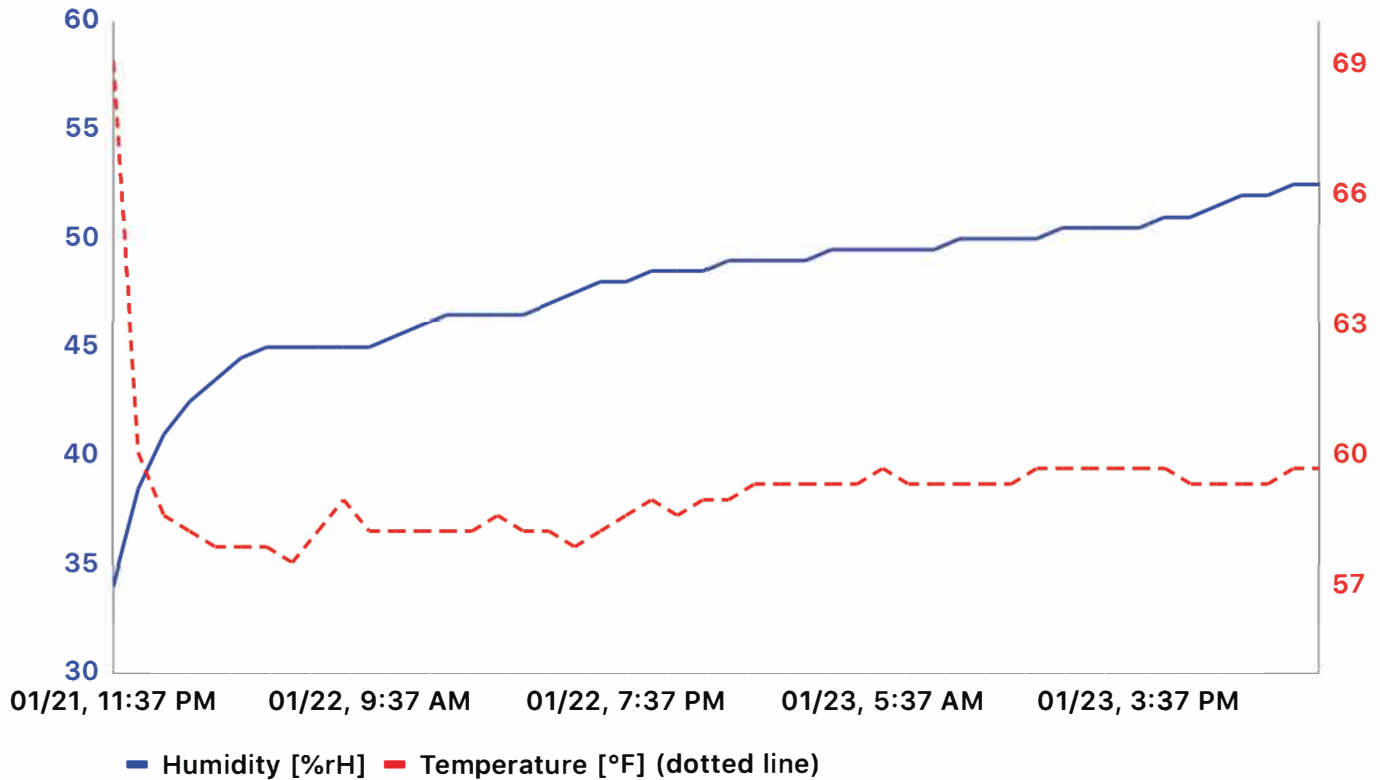
Hour	Radon conc. [pCi/L]
1/22/20, 10:37 PM	1.1
1/22/20, 11:37 PM	3.2
1/23/20, 12:37 AM	0.3
1/23/20, 1:37 AM	0.9
1/23/20, 2:37 AM	2.9
1/23/20, 3:37 AM	0.5
1/23/20, 4:37 AM	2.1
1/23/20, 5:37 AM	2.6
1/23/20, 6:37 AM	0.0
1/23/20, 7:37 AM	2.9
1/23/20, 8:37 AM	2.9
1/23/20, 9:37 AM	2.9
1/23/20, 10:37 AM	2.1
1/23/20, 11:37 AM	1.1
1/23/20, 12:37 PM	2.1
1/23/20, 1:37 PM	0.9
1/23/20, 2:37 PM	2.1
1/23/20, 3:37 PM	2.4
1/23/20, 4:37 PM	2.1
1/23/20, 5:37 PM	2.6
1/23/20, 6:37 PM	3.2
1/23/20, 7:37 PM	1.8
1/23/20, 8:37 PM	2.1
1/23/20, 9:37 PM	2.4



Radon Chart



Humidity and Temperature Chart





Pressure Chart

