



Apex Home Inspections, LLC

Radon Inspection Report

Measurement of Radon Concentration in Indoor Air

Report nr: 2700008141201902240530
Serial nr: 2700008141

Report generated date: 2/24/19 5:30 PM

Measurement Address:

1234 Mullberry Lane
Coeur d'Alene, Idaho 83815
United States

Measurement performed by:

Mathew Wintzer
Apex Home Inspections, LLC
P.O. Box 973
Coeur d'Alene, ID 83816
inspect@apexcda.com
USA

Ventilation: Mechanical

Building type: House

Building year: 1948

Room	Floor	Measurement Start	Measurement End	Measured Value
Living room	Ground floor	2/22/19 3:54 PM	2/24/19 2:54 PM	3.6 pCi/L

Potential Tampering Detected: the motion sensor was triggered for this measurement.

Location _____
Date February 24, 2019

Signature _____



Detailed Measurement Data

Units	Min	Max	Average
Radon [pCi/L]	0.9	7.6	3.6
Temperature [°F]	54.7	63.0	58.0
Humidity [%rH]	38	44	41
Pressure [kPa]	93.54	94.34	94.00

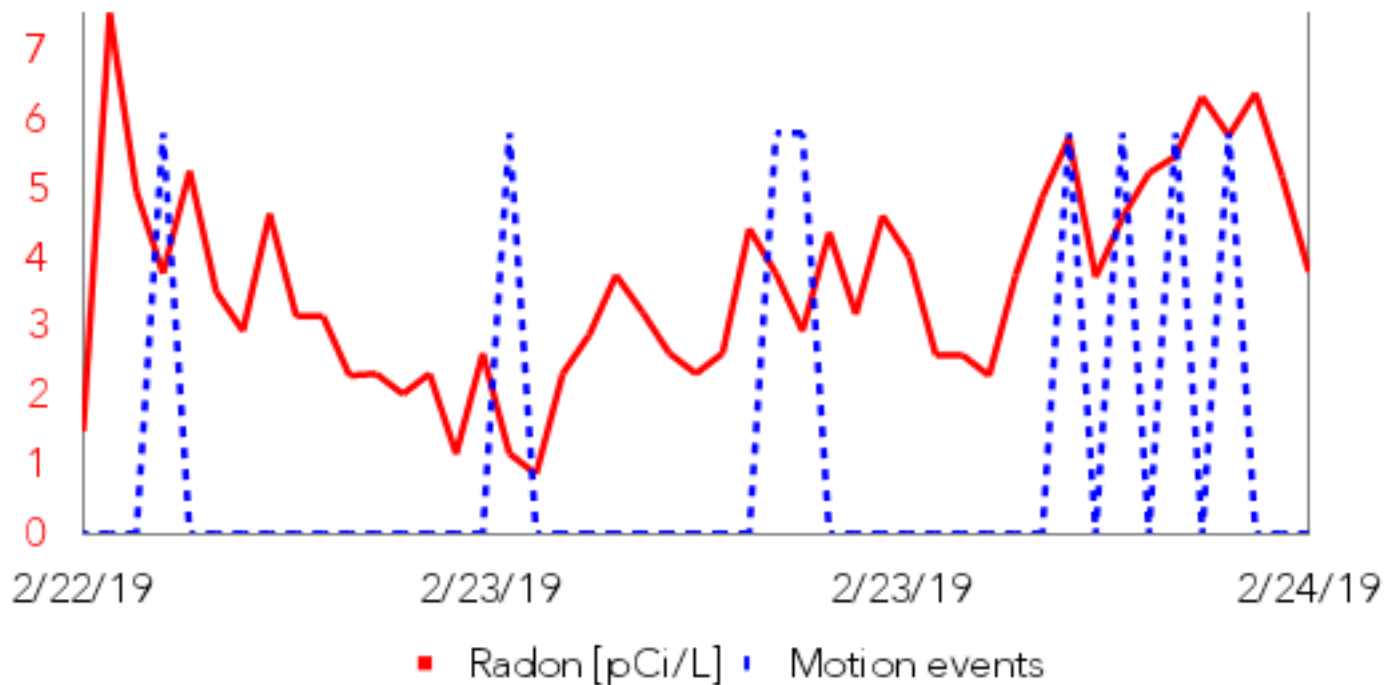
Radon measurements for hour 1 to hour 47

Hour	Radon [pCi/L]	Hour	Radon [pCi/L]	Hour	Radon [pCi/L]
2/22/19 3:54 PM	1.5	2/23/19 7:54 AM	1.2	2/23/19 11:54 PM	2.6
2/22/19 4:54 PM	7.6	2/23/19 8:54 AM	0.9	2/24/19 12:54 AM	2.6
2/22/19 5:54 PM	5.0	2/23/19 9:54 AM	2.3	2/24/19 1:54 AM	2.3
2/22/19 6:54 PM	3.8	2/23/19 10:54 AM	2.9	2/24/19 2:54 AM	3.8
2/22/19 7:54 PM	5.3	2/23/19 11:54 AM	3.8	2/24/19 3:54 AM	4.9
2/22/19 8:54 PM	3.5	2/23/19 12:54 PM	3.2	2/24/19 4:54 AM	5.8
2/22/19 9:54 PM	2.9	2/23/19 1:54 PM	2.6	2/24/19 5:54 AM	3.7
2/22/19 10:54 PM	4.6	2/23/19 2:54 PM	2.3	2/24/19 6:54 AM	4.6
2/22/19 11:54 PM	3.2	2/23/19 3:54 PM	2.6	2/24/19 7:54 AM	5.2
2/23/19 12:54 AM	3.2	2/23/19 4:54 PM	4.4	2/24/19 8:54 AM	5.5
2/23/19 1:54 AM	2.3	2/23/19 5:54 PM	3.8	2/24/19 9:54 AM	6.4
2/23/19 2:54 AM	2.3	2/23/19 6:54 PM	2.9	2/24/19 10:54 AM	5.8
2/23/19 3:54 AM	2.0	2/23/19 7:54 PM	4.4	2/24/19 11:54 AM	6.4
2/23/19 4:54 AM	2.3	2/23/19 8:54 PM	3.2	2/24/19 12:54 PM	5.2
2/23/19 5:54 AM	1.2	2/23/19 9:54 PM	4.6	2/24/19 1:54 PM	3.8
2/23/19 6:54 AM	2.6	2/23/19 10:54 PM	4.0		

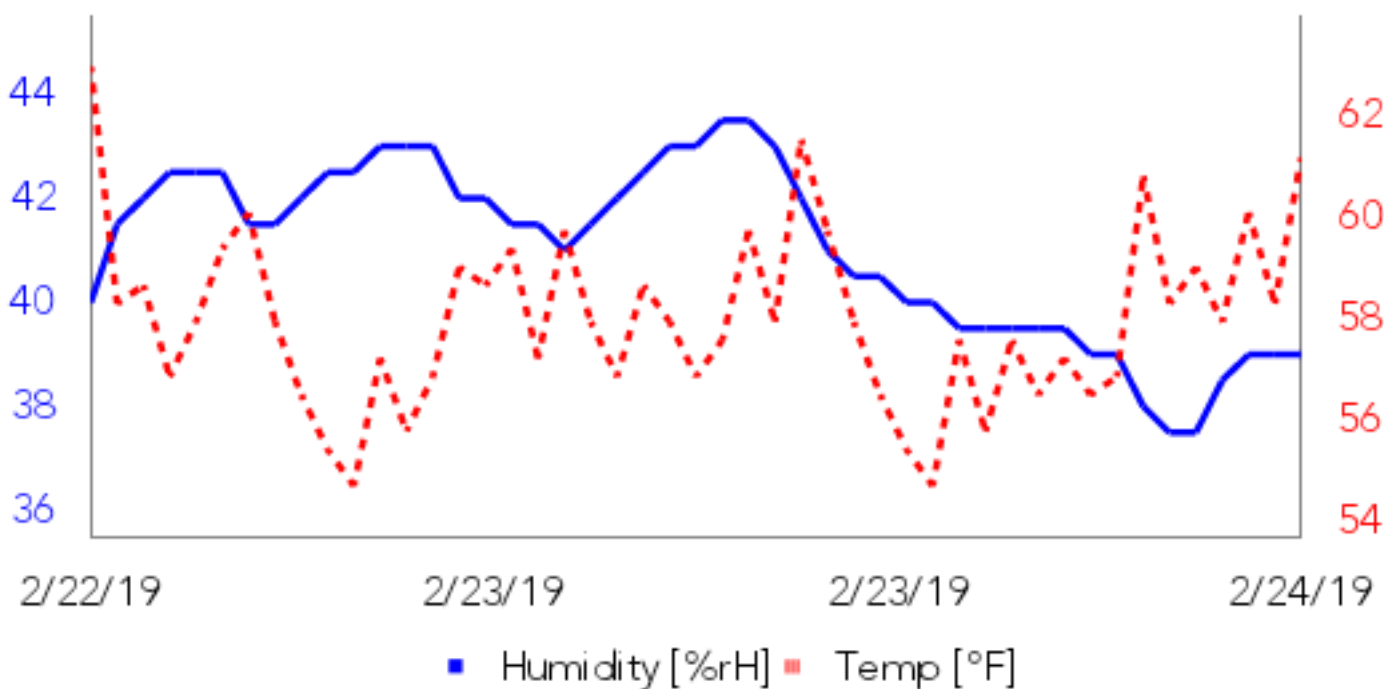
Radon and Motion Chart



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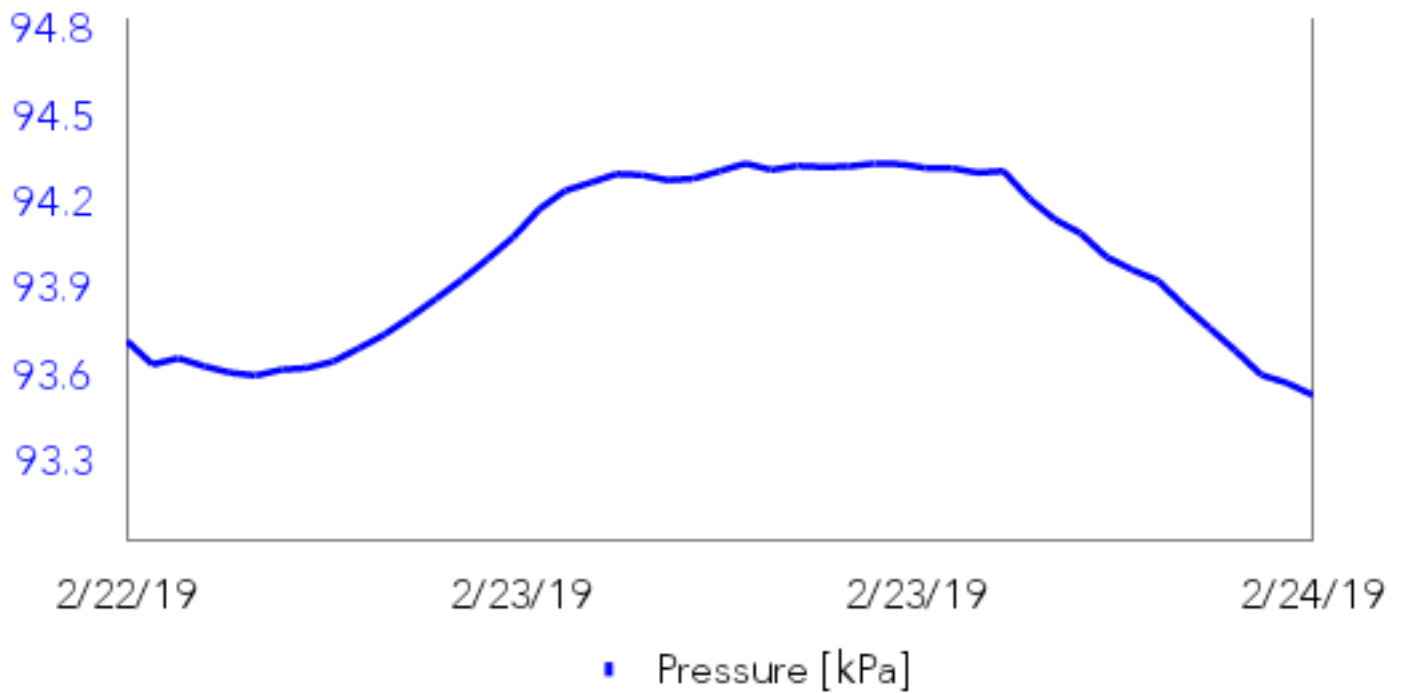
Humidity and Temperature Chart



Pressure Chart



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Comments:

Measurement device was moved 4 feet from original position 24 hours after test began.