



NextDay Inspect
46179 Westlake Dr, Suite 200 B
Sterling, VA 20165

www.NextDayInspect
(703) 450-6398

Property Address: SAMPLE REPORT

4321 Anywhere Dr,
Fairfax, VA 22033

Test Date: 09/30/2017
Reading Date: 10/03/2017

Measurements Level

Average: 6.2 pCi/l



PAID

Radon Inspection Report (Sample)

Measurement of Radon Concentration in Indoor Air

Report No.: 2700001259201710031651 Report Generated Date: 10/3/17
 Serial No.: 2700001259

Measurement Address:
 4321 Anywhere Dr,
 Fairfax, VA 22033

Measurement performed by:
 NextDay Inspect
 Radon Technician

Room	Floor	Measurement Start	Measurement End	Measured Value
Basement	Basement	9/30/17, 12:58 PM	10/3/17, 4:58 PM	6.2 pCi/L

Radon is the second leading cause of lung cancer after smoking. The US EPA and Surgeon General strongly recommend taking further action when a home's radon test results are 4.0 pCi/l or greater. The concentration of radon in the home is measured in picocuries per liter of air (pCi/l). Radon levels less than 4.0 pCi/l still pose some risk and, in many cases, may be reduced. If the radon level in the home is between 2.0 and 4.0 pCi/l, the EPA still recommends that you consider fixing the home. The average indoor radon level is estimated to be about 1.3 pCi/l; roughly 0.4 pCi/l of radon is normally found in the outside air. The higher the home radon level, the greater the health risk. Even homes with very high radon levels can be reduced to below 4.0 pCi/l and many homes can be reduced to 2.0 pCi/l or less. It is necessary to fix the home when a single test averages 4.0 pCi/l or more. It is a good idea to fix the home when a single test averages between 2.0 and 4.0 pCi/l. If a test result averages less than 4.0 pCi/l, it is recommended to confirm the low result by testing again at least every two years and whenever significant changes to the home structure or mechanical systems occur. Test during different seasons and different weather conditions to reduce your risk of exposure.

Fairfax, VA October 3, 2017 *Technician*
 Location Date Signature

Detailed Measurement Data

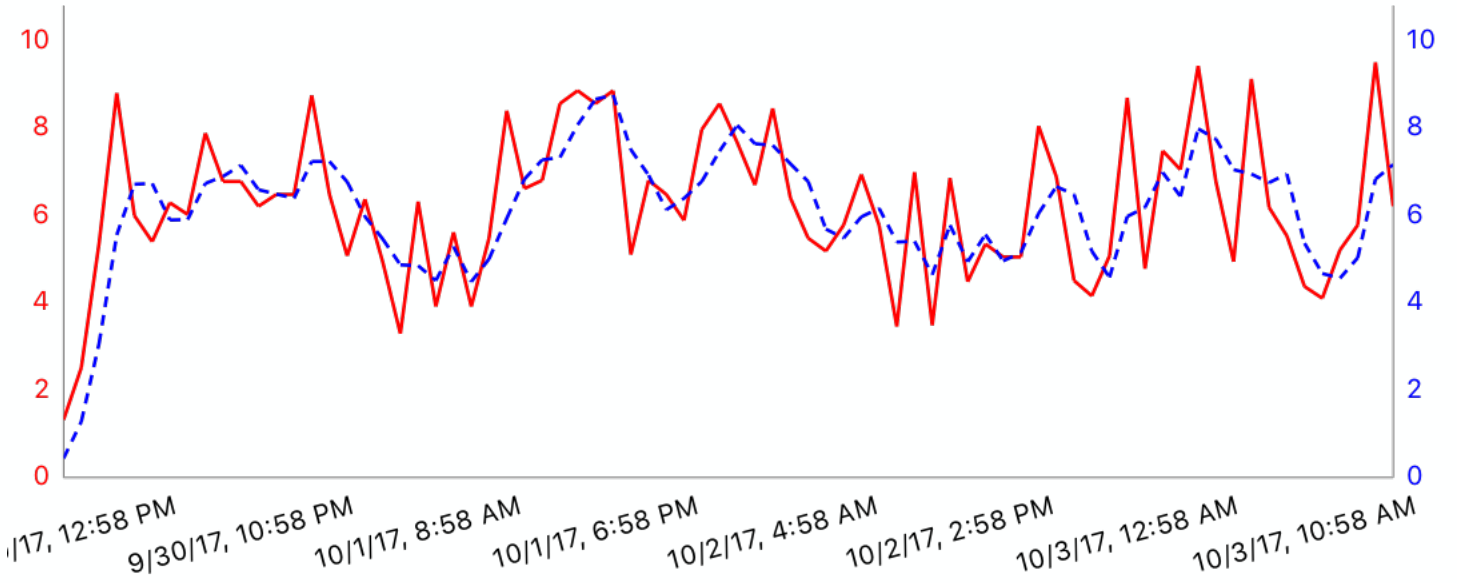
	Min	Max	Average
Radon [pCi/L]	1.3	9.5	6.2
Temperature [°F]	67.3	70.9	68.6
Humidity [%rH]	59	70	69
Pressure [kPa]	101.25	102.38	101.72

Table of hourly radon measurements for the last 48 hours

Timestamp	Radon values
Hr: 1 - 12:58 PM	8.6
Hr: 2 - 1:58 PM	8.9
Hr: 3 - 2:58 PM	8.6
Hr: 4 - 3:58 PM	8.9
Hr: 5 - 4:58 PM	5.1
Hr: 6 - 5:58 PM	6.8
Hr: 7 - 6:58 PM	6.5
Hr: 8 - 7:58 PM	5.9
Hr: 9 - 8:58 PM	8.0
Hr: 10 - 9:58 PM	8.6
Hr: 11 - 10:58 PM	7.7
Hr: 12 - 11:58 PM	6.7
Hr: 13 - 12:58 AM	8.5
Hr: 14 - 1:58 AM	6.4
Hr: 15 - 2:58 AM	5.5
Hr: 16 - 3:58 AM	5.2
Hr: 17 - 4:58 AM	5.8
Hr: 18 - 5:58 AM	6.9
Hr: 19 - 6:58 AM	5.8
Hr: 20 - 7:58 AM	3.5
Hr: 21 - 8:58 AM	7.0
Hr: 22 - 9:58 AM	3.5
Hr: 23 - 10:58 AM	6.9
Hr: 24 - 11:58 AM	4.5

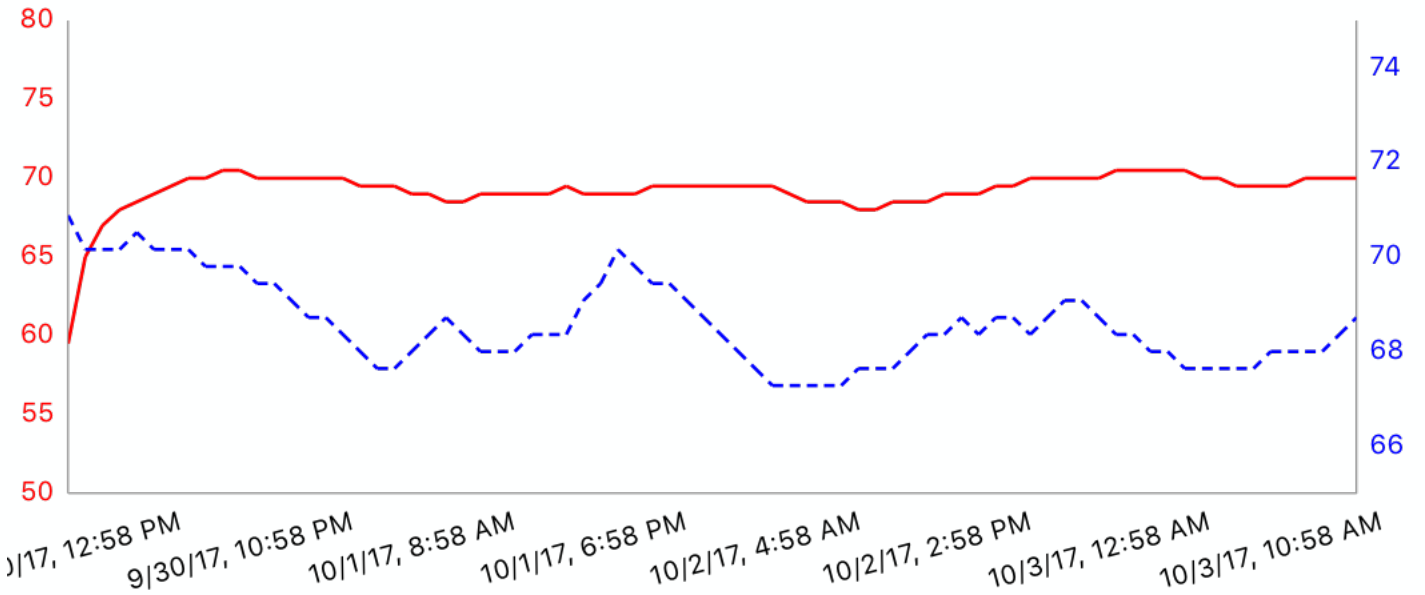
Timestamp	Radon values
Hr: 25 - 12:58 PM	5.4
Hr: 26 - 1:58 PM	5.1
Hr: 27 - 2:58 PM	5.1
Hr: 28 - 3:58 PM	8.1
Hr: 29 - 4:58 PM	6.9
Hr: 30 - 5:58 PM	4.5
Hr: 31 - 6:58 PM	4.2
Hr: 32 - 7:58 PM	5.1
Hr: 33 - 8:58 PM	8.7
Hr: 34 - 9:58 PM	4.8
Hr: 35 - 10:58 PM	7.5
Hr: 36 - 11:58 PM	7.1
Hr: 37 - 12:58 AM	9.4
Hr: 38 - 1:58 AM	6.8
Hr: 39 - 2:58 AM	4.9
Hr: 40 - 3:58 AM	9.1
Hr: 41 - 4:58 AM	6.2
Hr: 42 - 5:58 AM	5.5
Hr: 43 - 6:58 AM	4.4
Hr: 44 - 7:58 AM	4.1
Hr: 45 - 8:58 AM	5.2
Hr: 46 - 9:58 AM	5.8
Hr: 47 - 10:58 AM	9.5
Hr: 48 - 11:58 AM	6.2

Radon Chart



— Radon [pCi/L] - - - Radon running 3-hours average [pCi/L] (dotted line)

Humidity and Temperature Chart



— Humidity [%rH] - - - Temperature [°F] (dotted line)