



Continuous Radon Monitor

Model Number: 1028 Serial Number: 101329002
 Calibration Date: 12/09/2016 CF: 2.69
 Monitor Time: 0/0/0 0:0

Inspection Company

Raleigh Inspection Service
 PO Box 91329
 Raleigh, NC-27675
 Phone Number: 919-408-7901
 License Number: n/a in NC

Billing Information

Joe Homebuyer
 123 Radon Road
 Raleigh, NC-27608

Site Information

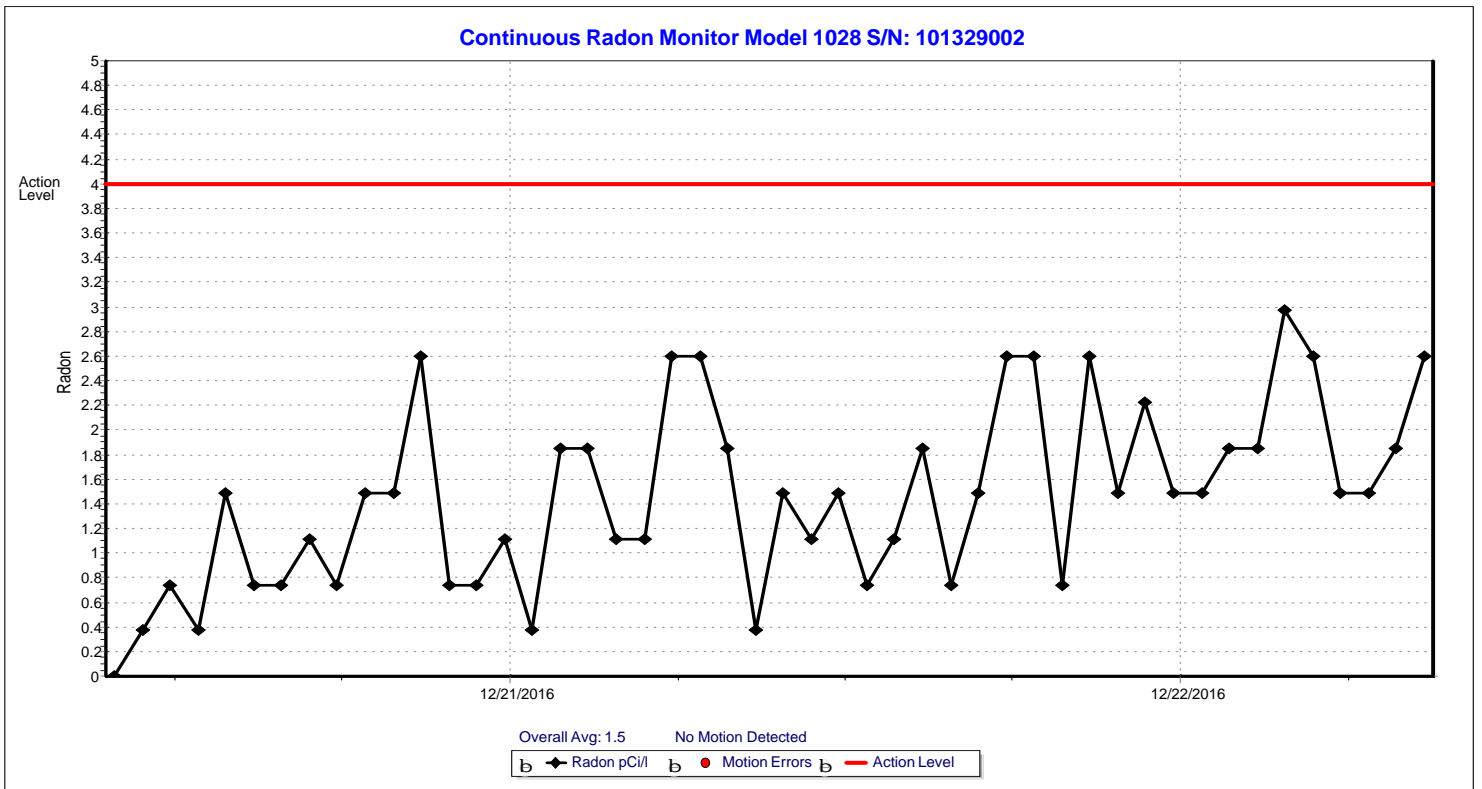
Joe Homebuyer
 123 Radon Road
 Raleigh, NC-27608

Site & Condition

Year Built: 2006
 Mitigation System: Not Installed
 Monitor Location: First Floor

Test Summary

Start Time: 12/20/2016 08:47
 End Time: 12/22/2016 08:47
 Measurement Interval(hr): 1.0
 Exposure Time: 2 Days 0 hrs
 EPA Avg: 1.6 pCi/l



***** 12/20/2016 *****

Time	Counts pCi/l	Flags
09:47	0.0	
10:47	0.4	
11:47	0.7	
12:47	0.4	
13:47	1.5	
14:47	0.7	
15:47	0.7	
16:47	1.1	
17:47	0.7	
18:47	1.5	
19:47	1.5	
20:47	2.6	
21:47	0.7	
22:47	0.7	
23:47	1.1	

***** 12/21/2016 *****

Time	Counts pCi/l	Flags
00:47	0.4	
01:47	1.9	
02:47	1.9	
03:47	1.1	
04:47	1.1	
05:47	2.6	
06:47	2.6	
07:47	1.9	
08:47	0.4	
09:47	1.5	
10:47	1.1	
11:47	1.5	
12:47	0.7	
13:47	1.1	
14:47	1.9	
15:47	0.7	
16:47	1.5	
17:47	2.6	

***** 12/21/2016 *****

Time	Counts pCi/l	Flags
18:47	2.6	
19:47	0.7	
20:47	2.6	
21:47	1.5	
22:47	2.2	
23:47	1.5	

***** 12/22/2016 *****

Time	Counts pCi/l	Flags
00:47	1.5	
01:47	1.9	
02:47	1.9	
03:47	3.0	
04:47	2.6	
05:47	1.5	
06:47	1.5	
07:47	1.9	
08:47	2.6	

Error Flags:

M Motion:



Inspector Signature _____

PC Software Version: 2.2.0

Embedded Software Version: 0

Radon Risk Information

Radon is the second leading cause of lung cancer, after smoking. The US EPA and Surgeon General strongly recommend taking further action when a homes 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.
