



Continuous Radon Monitor

Model Number: 1028

Serial Number: 91917087

Calibration Date: 10/12/2016

CF: 2.76

Monitor Time: 2/13/2017 18:42

Inspection Company

ProTec Inspection Services

19736 Selby Ave

Poolesville, MD-20837

Phone Number: 301-972-8531

License Number: NRSB 563

Billing Information

Jack & Jane Jones

12345 Main St

Rockville, MD 20850

Site Information

Jack & Jane Jones

12345 Main St

Rockville, MD 20850

Test Summary

Start Time: 02/11/2017 14:03

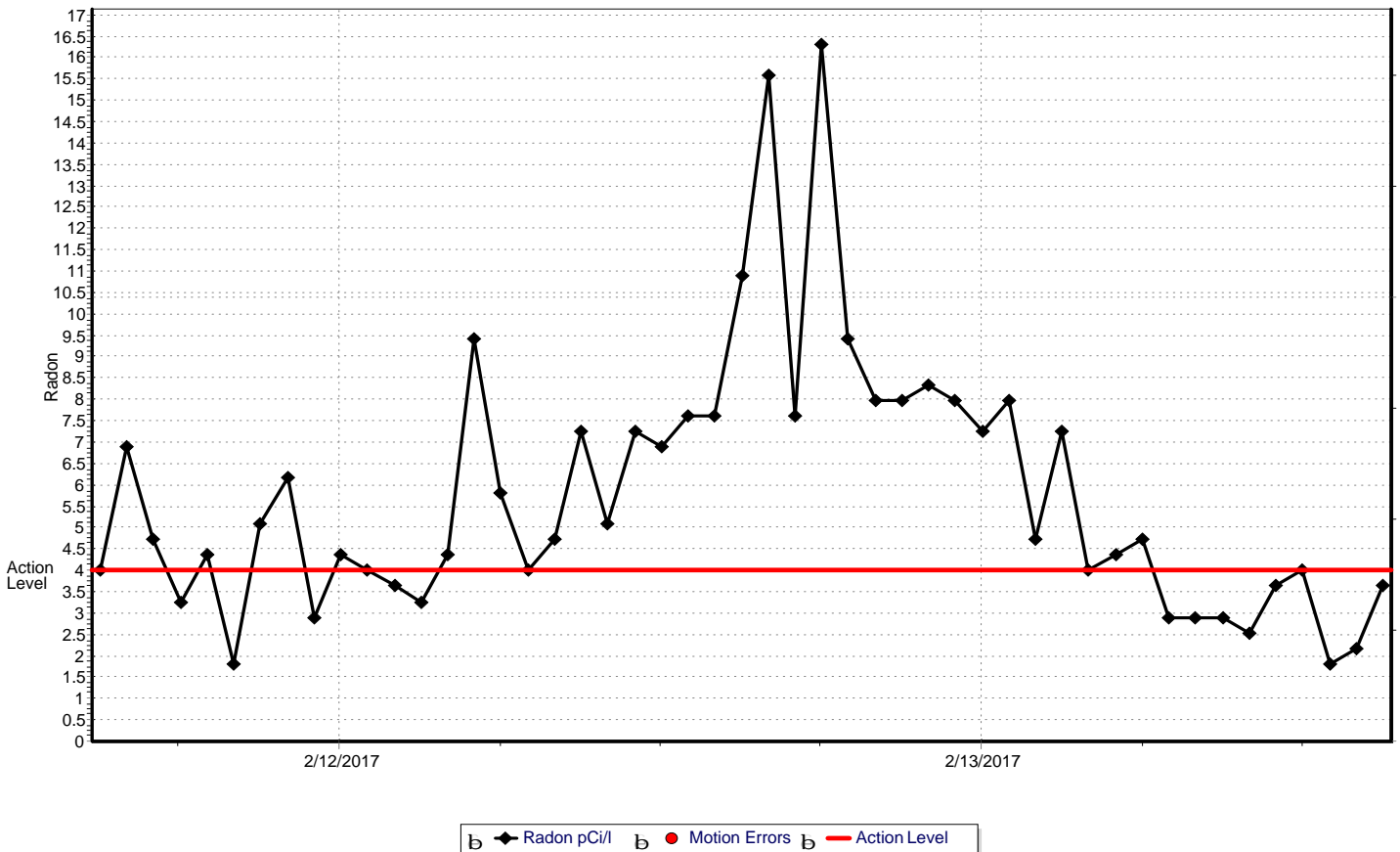
End Time: 02/13/2017 15:03

Measurement Interval(hr): 1.0

Exposure Time: 2 Days 1 hrs

EPA Avg: 5.9 pCi/l

Continuous Radon Monitor Model 1028 S/N: 91917087



***** 02/11/2017 *****

Time	Counts pCi/l	Flags
15:03	4.0	
16:03	6.9	
17:03	4.7	
18:03	3.3	
19:03	4.4	
20:03	1.8	
21:03	5.1	
22:03	6.2	
23:03	2.9	

***** 02/12/2017 *****

Time	Counts pCi/l	Flags
00:03	4.4	
01:03	4.0	
02:03	3.6	
03:03	3.3	
04:03	4.4	
05:03	9.4	
06:03	5.8	
07:03	4.0	
08:03	4.7	
09:03	7.3	
10:03	5.1	
11:03	7.3	
12:03	6.9	
13:03	7.6	
14:03	7.6	
15:03	10.9	
16:03	15.6	
17:03	7.6	
18:03	16.3	
19:03	9.4	
20:03	8.0	
21:03	8.0	
22:03	8.3	

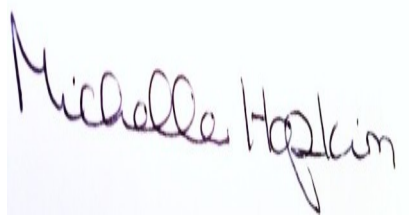
***** 02/12/2017 *****

Time	Counts pCi/l	Flags
23:03	8.0	

***** 02/13/2017 *****

Time	Counts pCi/l	Flags
00:03	7.3	
01:03	8.0	
02:03	4.7	
03:03	7.3	
04:03	4.0	
05:03	4.4	
06:03	4.7	
07:03	2.9	
08:03	2.9	
09:03	2.9	
10:03	2.5	
11:03	3.6	
12:03	4.0	
13:03	1.8	
14:03	2.2	
15:03	3.6	

Error Flags:
M Motion:



Inspector Signature _____

PC Software Version: 2.2.0
Embedded Software Version: 109

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.

Understanding Time-Sensitive Testing Protocols

Continuous Monitor Results:

Single test result average 4.0 pCi/l or more

Fix the home

Single test result average between 2.0 and 4.0 pCi/l

Consider fixing the home

Less than 4.0 pCi/l: 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.
