

Continuous Radon Monitor

Model Number: 1028
Calibration Date: 06/29/2012
Monitor Time: 5/2/2013 16:54

Serial Number: 77656058
CF: 2.60

Inspection Company



Billing Information



Grandville, MI-

Site Information



Grandville, Mi-

Site & Condition

Atmospheric Condition: Recent Rainfall

Mitigation System: Not Installed

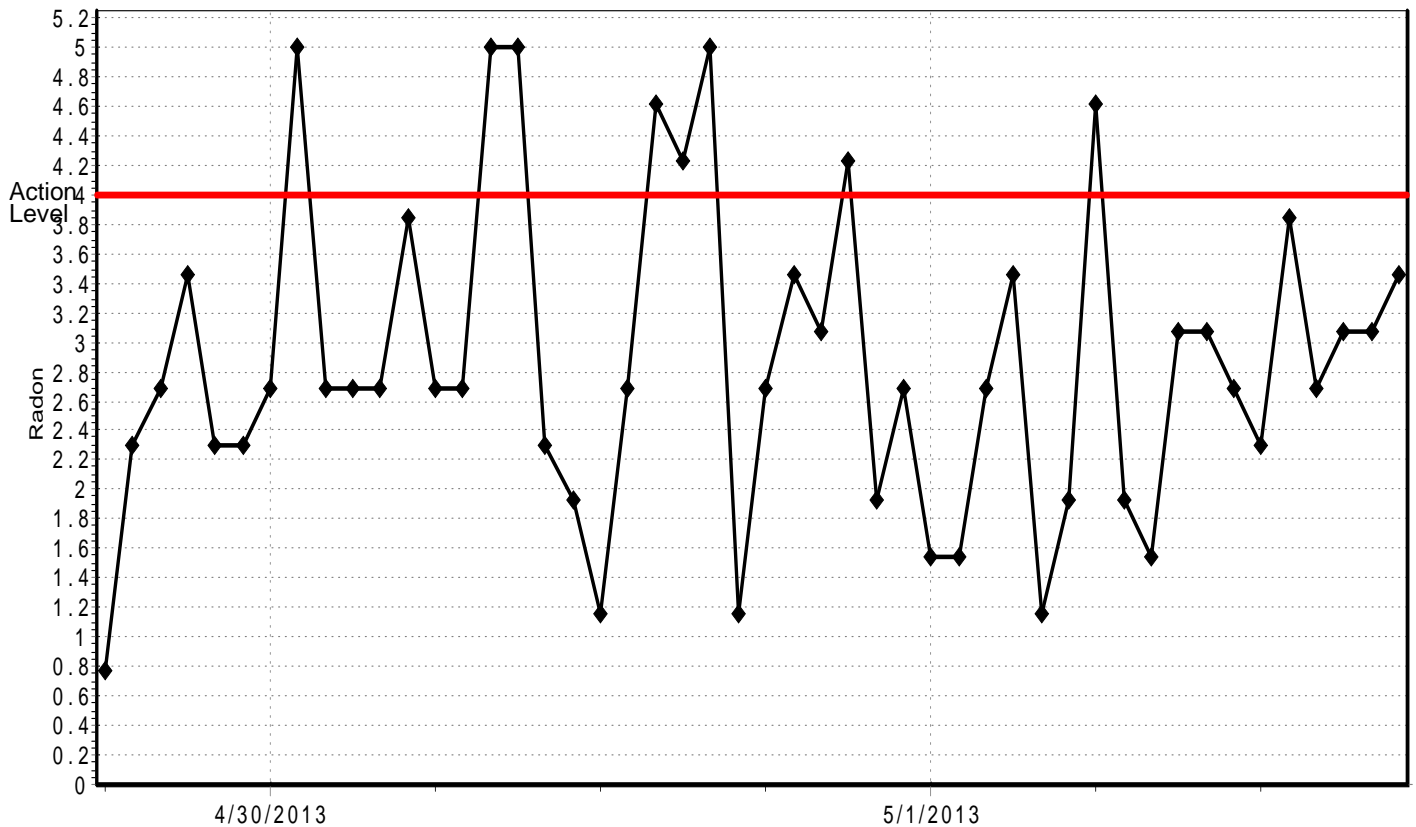
Monitor Location: Lower Level

Test Summary

Start Time: 04/29/2013 17:00
End Time: 05/01/2013 17:00
Measurement Interval(hr): 1.0
Exposure Time: 2 Days 0 hrs

Overall Avg: 2.9 pCi/l
EPA Avg: 2.9 pCi/l

Continuous Radon Monitor Model 1028 S/N: 77656058



Overall Avg: 2.9 No Motion Detected
b ◆ Radon pCi/l b ● Motion Errors b — Action Level

***** 04/29/2013 *****

Time	Counts pCi/l	Flags
18:00	0.8	
19:00	2.3	
20:00	2.7	
21:00	3.5	
22:00	2.3	
23:00	2.3	

***** 04/30/2013 *****

Time	Counts pCi/l	Flags
00:00	2.7	
01:00	5.0	
02:00	2.7	
03:00	2.7	
04:00	2.7	
05:00	3.8	
06:00	2.7	
07:00	2.7	
08:00	5.0	
09:00	5.0	
10:00	2.3	
11:00	1.9	
12:00	1.2	
13:00	2.7	
14:00	4.6	
15:00	4.2	
16:00	5.0	
17:00	1.2	
18:00	2.7	
19:00	3.5	
20:00	3.1	
21:00	4.2	
22:00	1.9	
23:00	2.7	

***** 05/01/2013 *****

Time	Counts pCi/l	Flags
00:00	1.5	
01:00	1.5	
02:00	2.7	
03:00	3.5	
04:00	1.2	
05:00	1.9	
06:00	4.6	
07:00	1.9	

***** 05/01/2013 *****

Time	Counts pCi/l	Flags
08:00	1.5	
09:00	3.1	
10:00	3.1	
11:00	2.7	
12:00	2.3	
13:00	3.8	
14:00	2.7	
15:00	3.1	
16:00	3.1	
17:00	3.5	

Error Flags:

M Motion:

Inspector Signature _____

PC Software Version: 2.2.0

Embedded Software Version: 108

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.
