

Continuous Radon Monitor

Model Number: 1029
Calibration Date: 04/08/2011
Monitor Time: 12/19/2011 16:18

Serial Number: 6329845
CF: 2.52, 2.52



Inspection Company

Anderson Inspection Service
5712 W. Peninsula Road
Waterford, WI-53185
Phone Number: 262-534-5075
License Number: 105891RT

Billing Information

Sample
1234 Main St
Any Town, WI-53000

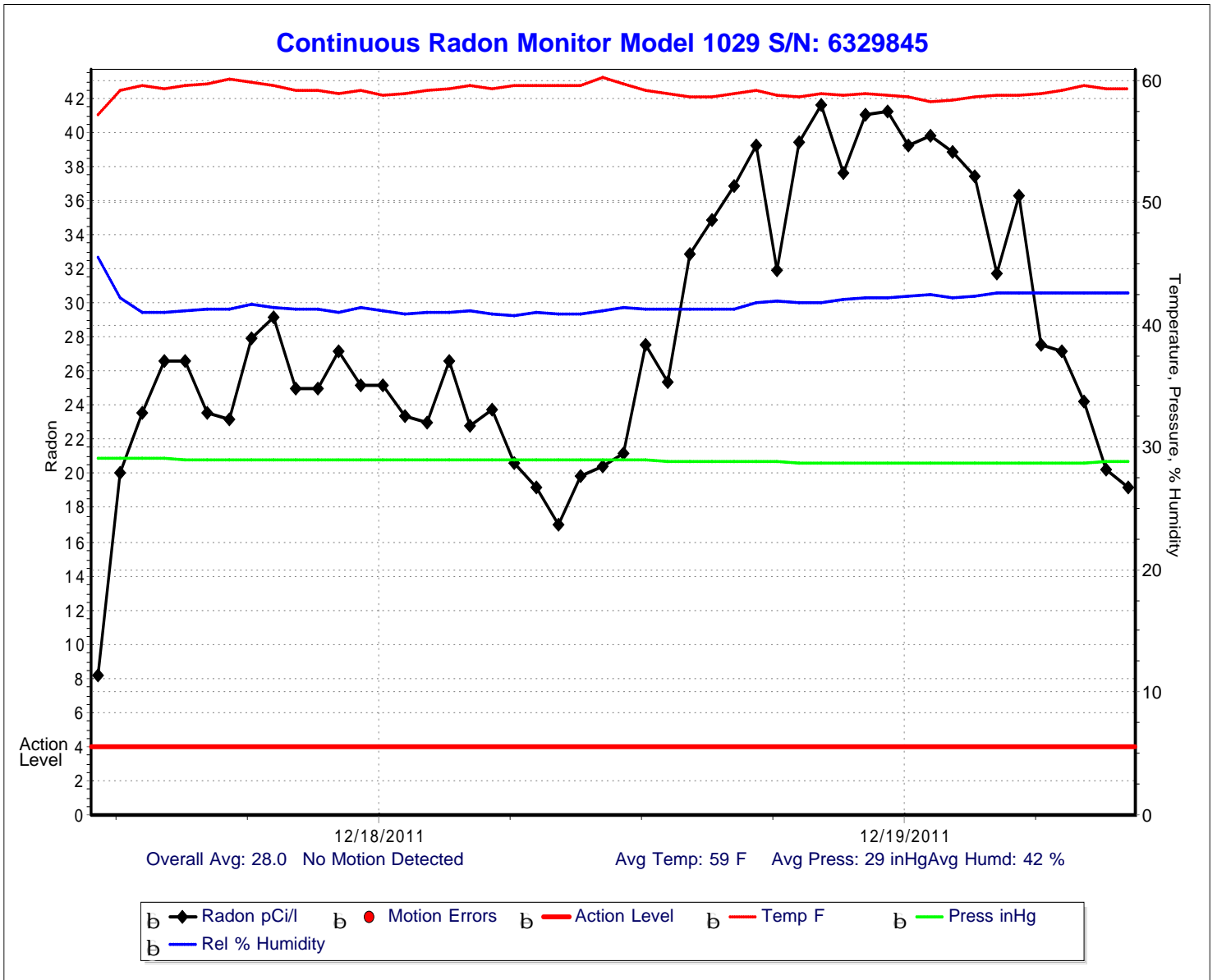
Site Information

Sample
1234 Main St
Any Town, WI-53000

Test Summary

Start Time: 12/17/2011 10:12
End Time: 12/19/2011 10:12
Measurement Interval(hr): 1.0
Exposure Time: 2 Days 0 hrs

Overall Avg: 28.0 pCi/l
EPA Avg: 28.8 pCi/l



***** 12/17/2011 *****

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
11:12	8.1	57.2	29.1	45.6	
12:12	20.0	59.2	29.1	42.3	
13:12	23.6	59.5	29.1	41.1	
14:12	26.6	59.4	29.1	41.0	
15:12	26.6	59.5	29.0	41.2	
16:12	23.6	59.7	29.1	41.3	
17:12	23.2	60.1	29.0	41.3	
18:12	27.9	59.9	29.0	41.7	
19:12	29.1	59.5	29.0	41.5	
20:12	25.0	59.2	29.0	41.3	
21:12	25.0	59.2	29.0	41.3	
22:12	27.1	59.0	29.0	41.1	
23:12	25.2	59.2	29.0	41.4	

***** 12/18/2011 *****

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
00:12	25.2	58.8	29.1	41.2	
01:12	23.4	59.0	29.1	40.9	
02:12	23.0	59.2	29.1	41.0	
03:12	26.6	59.4	29.1	41.0	
04:12	22.8	59.5	29.1	41.2	
05:12	23.8	59.4	29.1	40.9	
06:12	20.6	59.5	29.1	40.8	
07:12	19.2	59.5	29.1	41.0	
08:12	17.0	59.5	29.0	40.9	
09:12	19.8	59.5	29.0	40.9	
10:12	20.4	60.3	29.0	41.2	
11:12	21.2	59.7	29.0	41.4	
12:12	27.5	59.2	29.0	41.3	
13:12	25.4	59.0	28.9	41.3	
14:12	32.9	58.6	28.9	41.3	
15:12	34.9	58.6	28.9	41.3	
16:12	36.9	59.0	28.9	41.3	
17:12	39.2	59.2	28.8	41.8	
18:12	31.9	58.8	28.8	42.0	
19:12	39.4	58.6	28.8	41.9	
20:12	41.6	59.0	28.7	41.8	
21:12	37.6	58.8	28.8	42.1	
22:12	41.0	59.0	28.8	42.2	
23:12	41.2	58.8	28.7	42.3	

***** 12/19/2011 *****

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
00:12	39.2	58.6	28.7	42.4	

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
01:12	39.8	58.3	28.7	42.5	
02:12	38.8	58.5	28.7	42.3	
03:12	37.5	58.6	28.7	42.4	
04:12	31.7	58.8	28.7	42.6	
05:12	36.3	58.8	28.7	42.6	
06:12	27.5	59.0	28.8	42.6	
07:12	27.1	59.2	28.8	42.6	
08:12	24.2	59.5	28.8	42.6	
09:12	20.2	59.4	28.8	42.6	
10:12	19.2	59.4	28.9	42.7	

Error Flags:

M Motion:



Inspector Signature _____

PC Software Version: 2.2.0

Embedded Software Version: 107

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.
