



Continuous Radon Monitor
 Model Number: 1028
 Calibration Date: 09/21/2012
 Monitor Time: 8/6/2013 11:44

Serial Number: 79091048
 CF: 2.73

Inspection Company
 Reeds Ferry Home Inspections
 4 Samuel J Drive
 Merrimack, NH-03054
 Phone Number: 603-682-6639

Billing Information
 John Smith
 123 Main Street
 Merrimack, NH-03054
 Phone: 603-123-4567

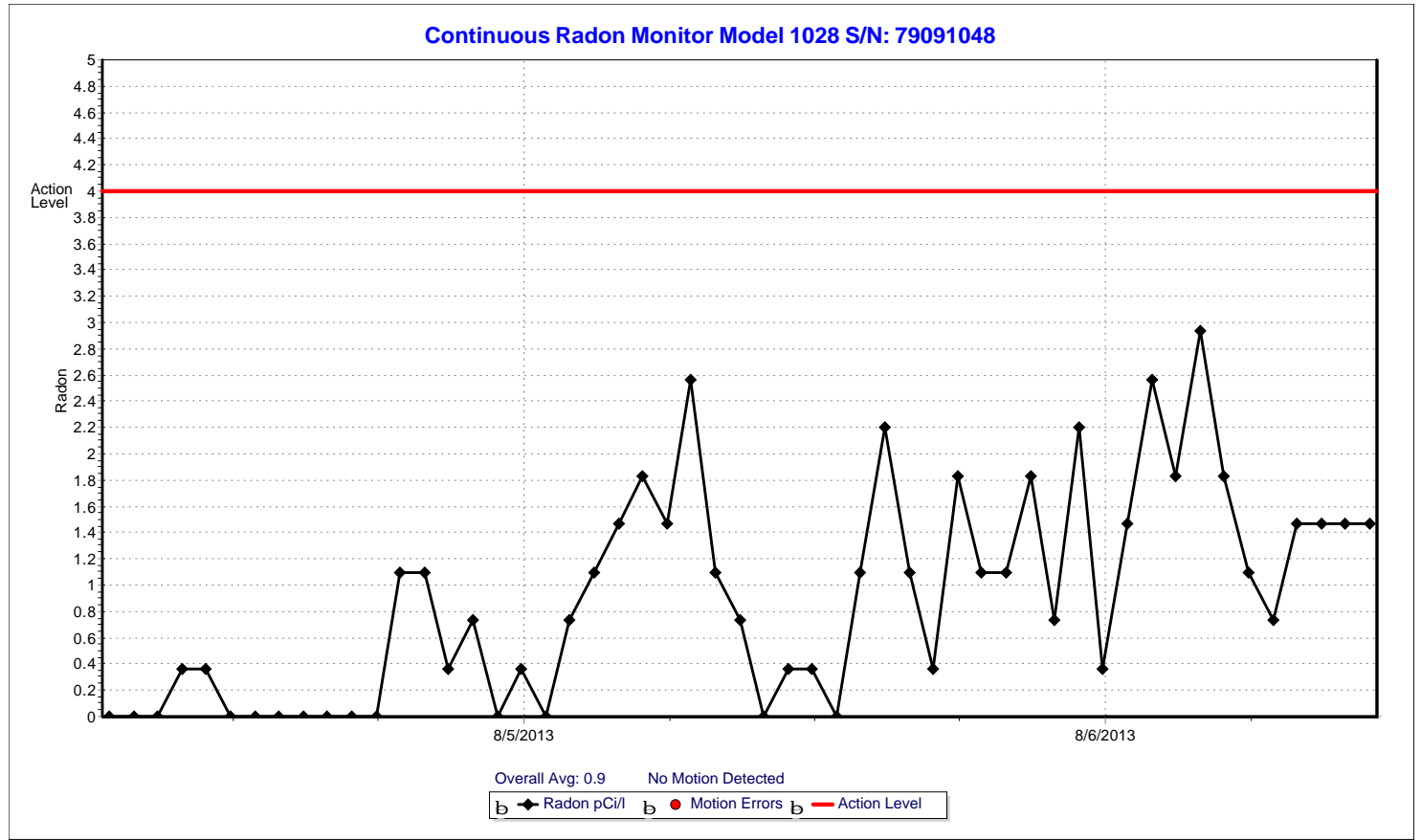
Site Information
 John Smith
 123 Main Street
 Merrimack, NH-03054
 Phone: 603-123-4567

Site & Condition
 Wind: NW 1-10mph
 Year Built: 2005
 Mitigation System: Not Installed
 SqFt: 2100

Atmospheric Condition: Clear and Dry
 Structure Type: Colonial
 Monitor Location: First Floor

Test Summary
 Start Time: 08/04/2013 05:54
 End Time: 08/06/2013 10:54
 Measurement Interval(hr): 1.0
 Exposure Time: 2 Days 5 hrs

Overall Avg: 0.9 pCi/l
 EPA Avg: 1.0 pCi/l



***** 08/04/2013 *****

| Time | Counts pCi/l | Flags |
|-------|-----------------|-------|
| 06:54 | 0.0 | |
| 07:54 | 0.0 | |
| 08:54 | 0.0 | |
| 09:54 | 0.4 | |
| 10:54 | 0.4 | |
| 11:54 | 0.0 | |
| 12:54 | 0.0 | |
| 13:54 | 0.0 | |
| 14:54 | 0.0 | |
| 15:54 | 0.0 | |
| 16:54 | 0.0 | |
| 17:54 | 0.0 | |
| 18:54 | 1.1 | |
| 19:54 | 1.1 | |
| 20:54 | 0.4 | |
| 21:54 | 0.7 | |
| 22:54 | 0.0 | |
| 23:54 | 0.4 | |

***** 08/05/2013 *****

| Time | Counts pCi/l | Flags |
|-------|-----------------|-------|
| 00:54 | 0.0 | |
| 01:54 | 0.7 | |
| 02:54 | 1.1 | |
| 03:54 | 1.5 | |
| 04:54 | 1.8 | |
| 05:54 | 1.5 | |
| 06:54 | 2.6 | |
| 07:54 | 1.1 | |
| 08:54 | 0.7 | |
| 09:54 | 0.0 | |
| 10:54 | 0.4 | |
| 11:54 | 0.4 | |
| 12:54 | 0.0 | |
| 13:54 | 1.1 | |
| 14:54 | 2.2 | |
| 15:54 | 1.1 | |

***** 08/05/2013 *****

| Time | Counts pCi/l | Flags |
|-------|-----------------|-------|
| 16:54 | 0.4 | |
| 17:54 | 1.8 | |
| 18:54 | 1.1 | |
| 19:54 | 1.1 | |
| 20:54 | 1.8 | |
| 21:54 | 0.7 | |
| 22:54 | 2.2 | |
| 23:54 | 0.4 | |

***** 08/06/2013 *****

| Time | Counts pCi/l | Flags |
|-------|-----------------|-------|
| 00:54 | 1.5 | |
| 01:54 | 2.6 | |
| 02:54 | 1.8 | |
| 03:54 | 2.9 | |
| 04:54 | 1.8 | |
| 05:54 | 1.1 | |
| 06:54 | 0.7 | |
| 07:54 | 1.5 | |
| 08:54 | 1.5 | |
| 09:54 | 1.5 | |
| 10:54 | 1.5 | |

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.
