

## **Continuous Radon Monitor**

 Model Number:
 1028

 Calibration Date:
 01/31/2018

 Monitor Time:
 6/22/2018 15:1

*Inspection Company* Windsor Home Inspections 4282 Moonstone Drive Eagan, MN-55122 Phone Number: 651-271-8454 License Number: IAC2

## Site & Condition

Serial Number: 205042017 CF: 2.94

**Billing Information** 

Site Information

Eagan, MN-55123

Eagan, MN-55123

Year Built:1986Structure Type:Single familyMitigation System:Not InstalledMonitor Location:LL Family RoomSqFt:2,867

## **Test Summary**

 Start Time:
 06/20/2018 08:18

 End Time:
 06/22/2018 12:18

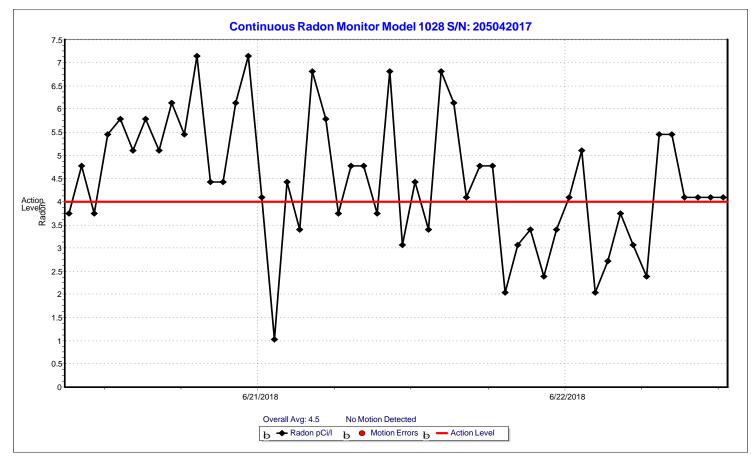
 Measurement Interval(hr):
 1.0

 Exposure Time:
 2 Days 4 hrs

Overall Avg: 4.5 pCi/l

Ronald Geneen

**Inspector Signature** 



SUN NUCLEAR

******	06/20/2018 *******	
Time	Counts	Flags
	pCi/l	
09:18	3.7	
10:18	4.8	
11:18	3.7	
12:18	5.4	
13:18	5.8	
14:18	5.1	
15:18	5.8	
16:18	5.1	
17:18	6.1	
18:18	5.4	
19:18	7.2	
20:18	4.4	
21:18	4.4	
22:18	6.1	
23:18	7.2	

******	06/21/2018 *******	
Time	Counts	Flags
	pCi/l	
00:18	4.1	
01:18	1.0	
02:18	4.4	
03:18	3.4	
04:18	6.8	
05:18	5.8	
06:18	3.7	
07:18	4.8	
08:18	4.8	
09:18	3.7	
10:18	6.8	
11:18	3.1	
12:18	4.4	
13:18	3.4	
14:18	6.8	
15:18	6.1	
16:18	4.1	
17:18	4.8	
18:18	4.8	
19:18	2.0	
20:18	3.1	



******* 06/21/2018 *******			
Time	Counts	Flags	
	pCi/l		
21:18	3.4		
22:18	2.4		
23:18	3.4		

## \*\*\*\*\*\*\* 06/22/2018 \*\*\*\*\*\*\*

Time	Counts pCi/l	Flags
	•	
00:18	4.1	
01:18	5.1	
02:18	2.0	
03:18	2.7	
04:18	3.7	
05:18	3.1	
06:18	2.4	
07:18	5.4	
08:18	5.4	
09:18	4.1	
10:18	4.1	
11:18	4.1	
12:18	4.1	

Error Flags: M Motion:

Ronald Gensen

Inspector Signature \_\_\_\_\_

PC Software Version: 2.2.0 Embedded Software Version: 109



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.

