



**Continuous Radon Monitor**

Model Number: 1029 Serial Number: 83111004  
Calibration Date: 04/29/2019 CF: 2.49, 2.60  
Monitor Time: 4/2/2020 9:43

**Inspection Company**

Pacific Home Inspections, Inc.  
19818 SW Stafford Rd  
West Linn, Oregon-97068  
Phone Number: 503-320-4005

**Billing Information**

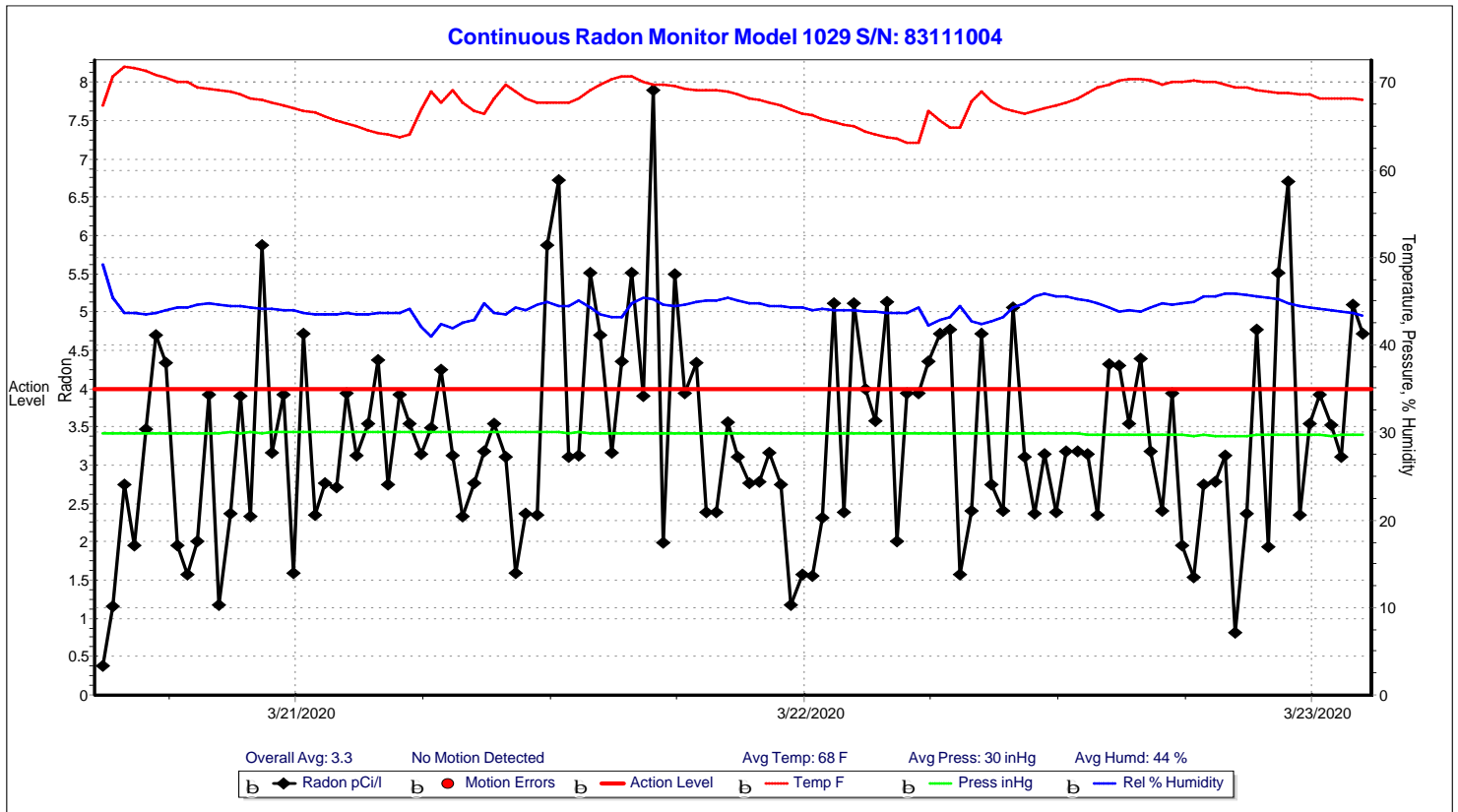
**Site Information**

**Site & Condition**

Wind: NA Atmospheric Condition: NA  
Year Built: NA Structure Type: NA  
Mitigation System: Not Installed Monitor Location: NA  
SqFt: NA

**Test Summary**

Start Time: 03/20/2020 14:24 Overall Avg: 3.3 pCi/l  
End Time: 03/23/2020 02:24 EPA Avg: 3.4 pCi/l  
Measurement Interval(hr): 0.5  
Exposure Time: 2 Days 12 hrs



\*\*\*\*\* 03/20/2020 \*\*\*\*\*

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
14:54	0.4	67.3	30.0	49.2	
15:24	1.2	70.7	30.0	45.3	
15:54	2.7	71.8	30.0	43.7	
16:24	2.0	71.6	30.0	43.6	
16:54	3.5	71.2	30.0	43.5	
17:24	4.7	70.9	30.0	43.7	
17:54	4.3	70.5	30.0	43.9	
18:24	2.0	70.0	29.9	44.2	
18:54	1.6	70.0	29.9	44.3	
19:24	2.0	69.4	30.0	44.6	
19:54	3.9	69.3	29.9	44.8	
20:24	1.2	69.1	30.0	44.6	
20:54	2.4	68.9	30.0	44.5	
21:24	3.9	68.5	30.0	44.5	
21:54	2.3	68.2	30.0	44.3	
22:24	5.9	68.0	30.0	44.1	
22:54	3.2	67.6	30.0	44.1	
23:24	3.9	67.3	30.0	43.9	
23:54	1.6	67.1	30.0	43.9	

\*\*\*\*\* 03/21/2020 \*\*\*\*\*

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
00:24	4.7	66.7	30.0	43.6	
00:54	2.3	66.6	30.0	43.5	
01:24	2.8	66.0	30.0	43.5	
01:54	2.7	65.7	30.0	43.5	
02:24	3.9	65.3	30.0	43.6	
02:54	3.1	64.9	30.0	43.5	
03:24	3.5	64.6	30.0	43.5	
03:54	4.4	64.2	30.0	43.6	
04:24	2.7	64.0	30.0	43.6	
04:54	3.9	63.7	30.0	43.7	
05:24	3.5	64.0	30.0	44.1	
05:54	3.1	66.9	30.0	42.1	

\*\*\*\*\* 03/21/2020 \*\*\*\*\*

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
06:24	3.5	68.9	30.0	41.0	
06:54	4.2	67.6	30.0	42.4	
07:24	3.1	69.1	30.0	41.9	
07:54	2.3	67.6	30.0	42.6	
08:24	2.8	66.7	30.0	42.9	
08:54	3.2	66.4	30.0	44.7	
09:24	3.5	68.2	30.0	43.6	
09:54	3.1	69.8	30.0	43.5	
10:24	1.6	68.9	30.0	44.2	
10:54	2.4	68.2	30.0	44.0	
11:24	2.3	67.6	30.0	44.6	
11:54	5.9	67.6	30.0	44.9	
12:24	6.7	67.6	30.0	44.5	
12:54	3.1	67.6	30.0	44.4	
13:24	3.1	68.2	30.0	45.0	
13:54	5.5	69.1	30.0	44.2	
14:24	4.7	69.8	30.0	43.5	
14:54	3.2	70.3	30.0	43.2	
15:24	4.4	70.7	29.9	43.2	
15:54	5.5	70.7	29.9	44.8	
16:24	3.9	70.0	29.9	45.4	
16:54	7.9	69.8	29.9	45.2	
17:24	2.0	69.8	29.9	44.6	
17:54	5.5	69.6	29.9	44.5	
18:24	3.9	69.3	29.9	44.6	
18:54	4.3	69.1	29.9	44.9	
19:24	2.4	69.1	29.9	45.1	
19:54	2.4	69.1	29.9	45.1	
20:24	3.6	68.9	29.9	45.3	
20:54	3.1	68.5	29.9	45.1	
21:24	2.8	68.2	29.9	44.7	
21:54	2.8	68.0	29.9	44.7	
22:24	3.2	67.6	29.9	44.5	
22:54	2.7	67.3	29.9	44.4	
23:24	1.2	66.9	29.9	44.2	
23:54	1.6	66.4	29.9	44.2	

\*\*\*\*\* 03/22/2020 \*\*\*\*\*

Time	Counts pCi/l	Temp F	Pressure inHg	Humidity %	Flags
00:24	1.6	66.2	29.9	44.0	
00:54	2.3	65.8	29.9	44.1	
01:24	5.1	65.5	29.9	44.0	
01:54	2.4	65.1	29.9	43.9	
02:24	5.1	64.9	29.9	43.9	
02:54	4.0	64.4	29.9	43.8	
03:24	3.6	64.0	29.9	43.8	
03:54	5.1	63.7	29.9	43.7	
04:24	2.0	63.5	29.9	43.6	
04:54	3.9	63.1	29.9	43.6	
05:24	3.9	63.1	29.9	44.2	
05:54	4.4	66.7	29.9	42.2	
06:24	4.7	65.7	29.9	42.9	
06:54	4.8	64.8	29.9	43.1	
07:24	1.6	64.8	29.9	44.5	
07:54	2.4	67.8	29.9	42.7	
08:24	4.7	68.9	29.9	42.3	
08:54	2.7	67.8	29.9	42.7	
09:24	2.4	67.1	29.9	43.2	
09:54	5.1	66.7	29.9	44.2	
10:24	3.1	66.4	29.9	44.8	
10:54	2.4	66.7	29.9	45.5	
11:24	3.1	67.1	29.9	45.9	
11:54	2.4	67.3	29.9	45.6	
12:24	3.2	67.6	29.8	45.5	
12:54	3.2	68.2	29.8	45.2	
13:24	3.1	68.7	29.8	45.0	
13:54	2.3	69.4	29.8	44.7	
14:24	4.3	69.8	29.8	44.2	
14:54	4.3	70.2	29.8	43.8	
15:24	3.5	70.3	29.8	43.9	
15:54	4.4	70.3	29.7	43.8	
16:24	3.2	70.2	29.7	44.3	
16:54	2.4	69.8	29.7	44.7	
17:24	3.9	70.0	29.7	44.6	
17:54	2.0	70.0	29.7	44.7	



## Radon Risk Information

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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.

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## Understanding Time-Sensitive Testing Protocols

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### *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.

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