

### Continuous Radon Monitor

Model Number: 1028

Calibration Date: 07/15/2016

Monitor Time: 1/2/2005 1:34

Serial Number: 49979093

CF: 2.88

### Inspection Company

LINDA CECIL

Concept One

4374 Alexander Blvd NE

Suite 2G

Albuquerque, New Mexico-87107

Phone Number: 505-232-2000

License Number: 105469 RT

### Billing Information

1 Brazos Trail Court

Placitas, NM-87043

### Site Information

1 Brazos Trail Court

Placitas, NM-87043

### Site & Condition

Wind: S 1-10mph

Year Built: 2007

Mitigation System: Not Installed

SqFt: 4000

Atmospheric Condition: Recent Rainfall

Structure Type: Frame

Monitor Location: North Hall

### Test Summary

Start Time: 10/10/2016 12:24

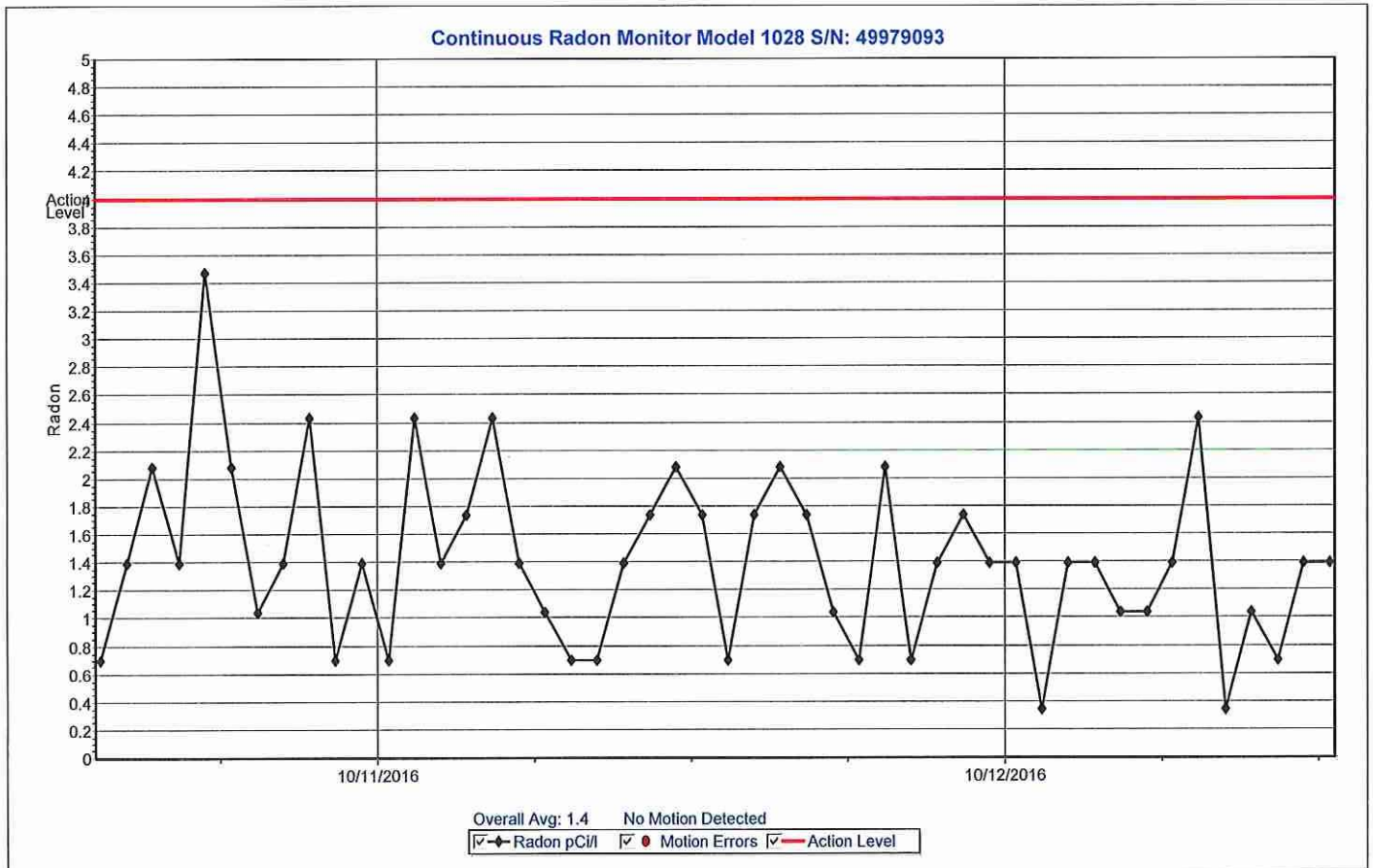
End Time: 10/12/2016 12:24

Measurement Interval(hr): 1.0

Exposure Time: 2 Days 0 hrs

Overall Avg: 1.4 pCi/l

EPA Avg: 1.4 pCi/l



\*\*\*\*\* 10/10/2016 \*\*\*\*\*

Time	Counts pCi/l	Flags
13:24	0.7	
14:24	1.4	
15:24	2.1	
16:24	1.4	
17:24	3.5	
18:24	2.1	
19:24	1.0	
20:24	1.4	
21:24	2.4	
22:24	0.7	
23:24	1.4	

\*\*\*\*\* 10/11/2016 \*\*\*\*\*

Time	Counts pCi/l	Flags
00:24	0.7	
01:24	2.4	
02:24	1.4	
03:24	1.7	
04:24	2.4	
05:24	1.4	
06:24	1.0	
07:24	0.7	
08:24	0.7	
09:24	1.4	
10:24	1.7	
11:24	2.1	
12:24	1.7	
13:24	0.7	
14:24	1.7	
15:24	2.1	
16:24	1.7	
17:24	1.0	
18:24	0.7	
19:24	2.1	
20:24	0.7	
21:24	1.4	
22:24	1.7	
23:24	1.4	

\*\*\*\*\* 10/12/2016 \*\*\*\*\*

Time	Counts pCi/l	Flags
00:24	1.4	
01:24	0.3	
02:24	1.4	

\*\*\*\*\* 10/12/2016 \*\*\*\*\*

Time	Counts pCi/l	Flags
03:24	1.4	
04:24	1.0	
05:24	1.0	
06:24	1.4	
07:24	2.4	
08:24	0.3	
09:24	1.0	
10:24	0.7	
11:24	1.4	
12:24	1.4	

Error Flags:

M Motion:

Inspector Signature



PC Software Version: 2.2.0

Embedded Software Version: 109

## 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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