



Radon Measurement Report

License: 110005RMT

Blue Ridge Radon Solutions
(828) 252-2212
tucker@blueridgeradonsolutions.com
86 Memory Ln
Asheville NC 28805

Test Location Information

250 Lynn Cove Rd
Asheville NC 28804
Placement: Basement Bathroom

Device Information

Serial: LP00005823
Model: CRM-510LP
Calibrated: 04/26/2021
Cal. Factor: 0.330 CPM/pCi/l
Bkg. Level: 0.2 pCi/l

Final Result(s)

Test Length: 49 Hours

Radon is near EPA action level.

PURPOSE OF THIS INSPECTION REPORT

To provide a professional opinion of a structure's radon level at the time of the test period, limited to the conditions identified in this report.

EPA EXPLANATION OF TEST RESULTS

Radon is the second leading cause of lung cancer, after smoking. The U.S. Environmental Protection Agency (EPA) and the Surgeon General strongly recommend taking further action when the home's radon test results are 4.0 pCi/l (picocuries per liter of air) or greater. Radon levels less than 4.0 pCi/l still pose some risk and in many cases may be reduced. The national average indoor radon level is about 1.3 pCi/l while outdoor radon levels average 0.4 pCi/l. The higher a home's radon level, the greater the health risk to you and your family. Smokers and former smokers are at especially high risk. You can call your state radon office to obtain information, including a list of EPA or State approved radon contractors who can correct or help you develop a plan for correcting the radon problem. Many questions you may have can be found in the EPA's publication "Home Buyer's and Seller's Guide to Radon".

LIMITATIONS OF LIABILITY

Blue Ridge Radon Solutions cannot guarantee the necessary conditions were maintained during the test period. There can be uncertainty with any radon measurement due to statistical variations and other factors such as changes in the weather and operation of the dwelling. We make NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, for the consequences of erroneous test results.

Blue Ridge Radon Solutions and its employees or agents shall not be liable under any claim, charge or demand, whether in contract, tort, or otherwise, for any and all loss, cost, charge, claim, demand, fee, or expense of any nature or kind arising out of, connected with, resulting from, or sustained as a result of any radon test.

RADON TEST DATA

This test was conducted with a *femto*-TECH CRM-510LP, an EPA and Industry approved testing device. This test was performed in accordance with the current Standards and Guidelines accepted for radon testing.

Mitigation/Ventilation Present: No active mitigation or ventilation system observed.

Technician Information

Placed by: Tucker Wilson Retrieved by: Tucker Wilson
ID: 110004 RT ID: 110005 RT

Client Information

David Adcock
david@driftingcloud.net 250 Lynn Cove Rd
(828) 782-1988 Asheville NC 28804

Notes

Start Time
1/30/2024, 10:46:00 AM

Stop Time
2/1/2024, 11:46:00 AM

Test Length
49 Hours

Serial
LP00005823

Location
Basement Bathroom...

