



Wisconsin Radiological Laboratories, Inc.

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Monday, February 24, 2014

**Baumgardt Home Insp.
P.O. Box 730
Elm Grove, WI 53122**

Enclosed please find the result of your activated carbon radon test. The test result is an accurate representation of the short-term average radon level in the area where the measurement kit was placed, and provides an estimate of the potential radon exposure.

Radon Concentration:	2.4	pCi/l	2.6	pCi/l
Result Uncertainty:	+/- 0.3	pCi/l	0.3	pCi/l
Test Kit #:	05545		04487	
Start Date:	2/19/14		2/19/14	
Stop Date:	2/22/14		2/22/14	
Test Location:	Basement		Basement	
Test Address:	2975 N.		Brookfield, WI 53045	

If this test result is below the current United States Environmental Protection Agency (USEPA) action level of 4.0 picoCuries per liter of air (pCi/l), no action is recommended at this time. You should note, however, that radon concentrations vary over time. Levels can increase within the building as a result of normal aging processes, remodeling, or from climatic effects.

If this test result exceeds the current United States Environmental Protection Agency (USEPA) action level of 4.0 picoCuries per liter of air (pCi/l), there is no immediate cause for alarm. The USEPA recommends performing a long term follow-up test to confirm and further quantify radon exposures in commonly occupied areas of the home. If these follow-up test results confirm the existence of elevated radon levels over several months, action should be taken at that time to reduce the indoor concentration of radon. If you do not wish to wait for long term follow-up test results, take a second short term test to confirm the screening test result (or, two short term tests may have been performed initially). In either case, if the average of the first and second test is higher than 4.0 pCi/l, you should consider taking steps to reduce the radon level in the building.

If you have questions regarding the test result or would like assistance with follow-up testing, please feel free to contact us at (608) 877-0636.

Sincerely,

Lawrence J. McDonnell, Director
Laboratory Operations