



August 9, 2007

John Homeowner
123 Anystreet
Anytown, KY 40222

Dear John:

Radon is a serious health risk, but it doesn't have to be. By having your home professionally tested to measure its radon gas level, you've taken the first important step in learning if radon gas poses a health risk for you and your family.

The results of our radon gas measurement are included for your review. Based on the measurement results, **no further action is recommended** at this time. A full explanation of our recommendation is contained in the Testing Analysis section of your measurement report.

If fixing your home to reduce radon gas levels is recommended, we offer professional mitigation services. You'll find fixing your home to be simple and cost-effective. Your measurement technician will explain the mitigation process and assist you with determining the best solution for your specific situation.

Thank you for choosing our company for your environmental testing and mitigation needs. We at Protect sincerely appreciate the opportunity to serve you.

Best Regards,

Kyle Hoylman
President

Radon Measurement Report

Report Date: August 9, 2007

Test Type: Active - Continuous Radon Monitoring Device

Protocol: Short-term, non-real estate

Testing Information

Property Info

123 Anystreet
Anytown, KY 40222

Technician Info

Kyle Hoylman
License / Cert: 104372RMT

Device Info

Sun Nuclear 1007
Serial: 1040500

Testing Results

Placement Info

Device Placement Date: 08/06/2007
Device Placement Time: 11:00 AM
Device Placement Location: Finished basement

Retrieval Info

Device Retrieval Date: 08/08/2007
Device Retrieval Time: 2:00 PM

Average Radon Gas Level
2.8 pCi/L

Testing Analysis

Radon is the leading cause of lung cancer among non-smokers and the second-leading cause of lung cancer, after smoking. The concentration of radon in a home is measured in picocuries per liter of air (pCi/L). The average indoor radon concentration level is 1.3 pCi/L. The average outdoor radon concentration level is 0.4 pCi/L. The US EPA and the US Surgeon General **strongly recommend taking further action when your home's radon measurement results are greater than 4.0 pCi/L.** Radon levels below 4.0 pCi/L still pose some risk and in many cases may be reduced. If the radon level in your home is between 2.0 pCi/L and 4.0 pCi/L, the EPA recommends that you **consider** fixing your home. The greater your home's radon level, the greater the risk to you and your family. Smokers and former smokers are especially at risk. Fixing a home with elevated radon levels is simple and cost-effective.

This radon measurement was conducted in accordance with the protocols set forth in the Environmental Protection Agency documents *Home Buyer's and Seller's Guide to Radon* (EPA 402-K05-005) and *A Citizen's Guide to Radon* (EPA 402-K02-006), whichever is applicable, and is subject to the terms and conditions contained within Protect's Radon Testing Agreement.

Based on the results of your measurement:

- Your radon level is **below 2.0 pCi/L**. No further action is necessary at this time.
- Your radon level is **between 2.0 pCi/L and 4.0 pCi/L**. You should monitor your home by re-testing for radon every 2 years. Your home is above the national indoor average of 1.3 pCi/L.
- Your radon level is **above 4.0 pCi/L**. Depending on the type of measurement taken, EPA protocol recommends re-testing or fixing your home.

RECOMMENDATION: **N/A**