



INDEPENDENT HOME INSPECTIONS

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RADON SCREENING REPORT

10/04/2011

Mr. & Mrs. Peter Smith

RE:85 Bradley St..
Fairfield CT. 06824

Dear Mr. & Mrs. Smith
:

At your request, two short-term radon-screening tests were performed simultaneously at the above referenced property. Testing was started at 11:30 am.on 7/6/11 and ended at 9:00 am.on 7/9/11.Your testing was performed in accordance with current EPA guidelines set fourth for the radon screening method used.

The lab analysis (attached) indicates an average of **14.3** pCi/L (picocuries per liter of air) of radon existed within the lowest level of the home during the test period outlined above. This level is above the **4.0** pCi/L action level set by the U.S. EPA and will generally require the installation of a mitigation system to reduce the level of radon in the home.

EPA recommends that you take action to reduce your home's indoor radon levels if your radon test result is **4.0** pCi/L or higher. In most cases, systems with pipes and fans are used to reduce radon. Such systems are called "sub-slab depressurization systems," and do not require major changes to your home. These systems prevent radon gas from entering the home from below the concrete floor and the foundation. You should also test you home again after it the mitigation system is installed to be sure that radon levels have been sufficiently been reduced.

A Certified Radon Mitigation Specialist should be consulted as to methods of reduction/mitigation. The cost of a typical radon reduction system mentioned above normally ranges between \$1,200-\$1,500.

I appreciate this opportunity to be of service to you. If I can be of further assistance, please call.

Respectfully,

Lawrence Mingrone

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