



building inspection service, inc.

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RADON REPORT

Date: January 21, 2011

CLIENT

Client Name
Client Address
Client Address

TEST PROPERTY

Inspected Property Address
Inspected Property Address

Listed below are the results of your recent radon test.

Our company used a Continuous Radon Monitor (CRM) for this test. The monitor samples ambient air over a minimum period of forty-eight hours and a microcomputer records the measurement.

The Radon monitor was placed in the lowest livable area and was programmed to operate continuously for a minimum of 48 hours.

Both the testing and analytical procedures were performed in accordance with New Jersey Department of Environmental Protection (NJDEP) and U.S. Environmental Protection Agency (USEPA) protocols for continuous radon.

The radon concentration measured is reported in pico Curies per liter (pCi/L). The sampling results were measured in one hour time intervals and represent the average exposure over the sampling time period. The following parameters were used for the test results:

Start Date: 00/00/00 **Start Time:** 00:00 mm **CRM Serial #:** CRM5105262
Stop Date: 00/00/00 **Stop Time:** 00:00 mm **Calibration Factor:** .377

Total Exposure Time: 71 hours **Location/Level:** basement / level 0

Based on the above parameters, the average radon during the sampling period was **1.5 pCi/L**. This level is **below** the EPA guideline of **4.0 pCi/L**.

Please refer to the inspector's handout, NJDEP pamphlet, "Radon Testing and Mitigation: The Basics", for proper interpretation of these results.

The USEPA has recommended, and the NJDEP has concurred, that a radon concentrate of 4.0 pCi/L be used as a guideline threshold for remediation.

"This notice is provided to you by an organization or individual certified by the New Jersey Department of Environmental Protection to perform radon and/or radon progeny measurements. N.J.S.A. 26:D-73 requires that no certified person disclose to any individual, except the Department of Environmental Protection or the Department of Health, the address or owner of a non-public building that the person has tested or treated for the presence of radon gas and/or radon progeny, unless the owner of the building waives, in writing, this right of confidentiality. In the case of a prospective sale of a building which has been tested for radon gas and/or radon progeny, the seller shall provide the buyer, at the time the contract of sale is entered into, with a copy of the results of that test and evidence of any subsequent mitigation or treatment, and any prospective buyer who contracts for the testing shall have the right to receive the results of that test. Any questions, comments, or complaints regarding the persons performing these measurements, or related mitigation or safeguarding services should be directed to the New Jersey Department of Environmental Protection. Attention: Radon Section, Bureau of Environmental Radiation (800-648-0394)."

Consumers should note that radon is a volatile gas and may fluctuate within a range from day to day. Many environmental conditions can contribute to these variations and health risks are best evaluated by annual average exposure. Consequently, a single short-term test should not be used as a basis for the determination of average annual exposure. Refer to the inspector's handout, NJDEP pamphlet, "Radon Testing and Mitigation: The Basics", to determine the appropriate action to be taken based on initial screening measurements.

Sincerely,



Willy C. Dittmar
NJDEP MES10048
Radon Measurement Specialist
DICO Building Inspection Service, Inc.
NJDEP MEB90105

We cannot accept responsibilities for financial or health consequences of subsequent action or inaction by the client or its representatives based upon the above results. This test only provides the results for the period covered and the accuracy of the test results is fully contingent upon adherence to USEPA and NJDEP protocols.