Radon Test Report

Reliable Home Inspection Service, Inc.
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Wilmington, DE 19807
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DE 4039NRN/DEP 1883

Client:
[redacted]

Test Site:
[redacted]

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Electret Ion Chamber(s) were used for the short-term radon screening measurements that were conducted at the above referenced location. The results are as follows:

Electret	Type	Location	Test Start	Test End	Results pCi/L
SMO793	SST	BASEMENT	[redacted]	[redacted]	9.7
SM0900	SST	BASEMENT	[redacted]	[redacted]	8.8

Average Radon Concentration in picocuries per liter: 9.2 pCi/L **Radon Above or Equal to 4.0 pCi/L**
Deployed By: STEVE KREMER
Retrieved By: STEVE KREMER
Analyzed By: TAMMY KERRIGAN EPA #: DEP 8260, NEHA 100960 RT
Electret reader serial number: E1137
Electret reader calibration expiration date: 1/20/2022
Tampering: No evidence of tampering noted. Closed house conditions.
Notes:

What Do My Test Results Mean?
The concentration of radon in the home is measured in picocuries per liter of air (pCi/L). If your average radon level is less than 4.0 pCi/L, no action is necessary. However radon levels less than 4.0 pCi/L can still pose some health risk, and in many cases can be reduced. The national average indoor radon level is about 1.3 pCi/L while the average outdoor radon concentration is about 0.4 pCi/L. The higher the home's radon concentration, the greater the health risks to you and your family.

What Do I Do If My Test Results Are Greater than 4.0 pCi/L?
If your test results are 4.0 pCi/L or greater, the EPA recommends that you mitigate your home. There are simple ways to fix a radon problem that aren't too costly, and even very high concentrations can be reduced to acceptable levels.

Radon Health Risk Information
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 or greater. The national average indoor radon level is about 1.3 pCi/L. The higher the home's radon level the greater the health risk to you and your family. Reducing your radon levels can be done easily, effectively and fairly inexpensively. Even homes with very high radon levels can be reduced below 4.0 pCi/L. For further information about reducing elevated radon levels please refer to the "Pennsylvania's Consumer's Guide to Radon Reduction."