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## RADON TEST REPORT

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**NEHA ID#:** 101132 AL  
**State ID#:**  
**NJ MEB:** MEB90095

Dear Consumer:

You have taken an important step to find the radon level in the home.

**Project:**

### HERE ARE YOUR RADON TEST RESULTS:

| LAB ID#<br>KIT ID# | RADON<br>LEVEL<br>pCi/L | TEST<br>LOCATION   | TEST PARAMETERS  |  |
|--------------------|-------------------------|--|--|--|
|                    |                         |  | Start/Stop<br>Date<br>Time                               | TEST<br>METHOD                         |
| 1080207<br>KG20506 | 0.8                     | Test Room Location - Living Room<br>Test Floor - 1st Floor | Short Term<br>10-24-2011 to 10-26-2011<br>10:00 to 13:00 | EPA-402-R-92-004<br>Activated Charcoal |

Use the chart below to compare your radon test results with the EPA guideline. The higher a home's radon level, the greater the health risk to you and your family.

| Radon Level<br>(pCi/L) | Description                             |
|------------------------|---|
| 0.4                    | Average outdoor radon concentration     |
| 1.3                    | Average indoor radon concentration      |
| 4.0                    | <b>EPA RECOMMENDED ACTION GUIDELINE</b> |

### RADON HEALTH RISK INFORMATION

Radon is the second leading cause of lung cancer, after smoking. The US 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 concentration of radon in the home is measured in picocuries per liter of air (pCi/L). Radon levels less than 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 and 4.0 pCi/L, the EPA recommends that you consider correcting the problem in your home. The indoor radon level national average is about 1.3 pCi/L. The more elevated a home's radon level, the greater the health risk to you and your family. Smokers and former smokers are at especially high risk. There are straightforward ways to correct a home's radon problem that are not too costly. Even homes with very high levels can be reduced to below 4.0 pCi/L. The EPA recommends that you use an EPA or state-approved contractor to correct radon problems.

QAQC- Alpha Energy Test kits have an estimated accuracy level of  $\pm 5\%$ .

Confidentiality: The information contained in this report is confidential. If you received this report in error, please return it to the address above.

Kidde/ Alpha Energy Laboratories is responsible solely for the analysis of samples returned to us. We do not provide sampling services and are not responsible for erroneous radon concentrations resulting from incorrect sampling procedures.

Measurement Specialist /  
 Laboratory Director

Date 11/2/2011