

ProTechHome Inspection, LLC



# PROTEC HOME INSPECTION

*"Protecting Peace of Mind"*

[www.ProTechHomeInspection.com](http://www.ProTechHomeInspection.com)

## Radon Test Report



Test Results for Happy Homebuyer at:  
Your Home Address Here

### Individual Canister Results

Canister ID# 2313497	Test Start: 03/25/2014@ 14:00
Canister Type: Charcoal Canister 4"	Test Stop: 03/27/2014@ 15:30
Location: Basement	Analyzed: 03/31/2014@ 14:04
Radon Level: 1.4 pCi/L	Temperature at Test Start: 61-70
Error for Measurement is: $\pm 0.2$ pCi/L	
Canister ID# 2365535	Test Start: 03/25/2014@ 14:00
Canister Type: Charcoal Canister 4"	Test Stop: 03/27/2014@ 15:30
Location: First Floor	Analyzed: 03/31/2014@ 14:04
Radon Level: 1.8 pCi/L	Temperature at Test Start: 61-70
Error for Measurement is: $\pm 0.2$ pCi/L	
Average of both tests: 1.60 pCi/L $\pm 0.2$ pCi/L	

### Inspection Services

Pre-purchase Inspections  
Radon Testing (recommended)  
New Construction Inspections  
Home Maintenance and  
Safety Inspections  
Investor Property Inspections  
Pre-listing Inspections

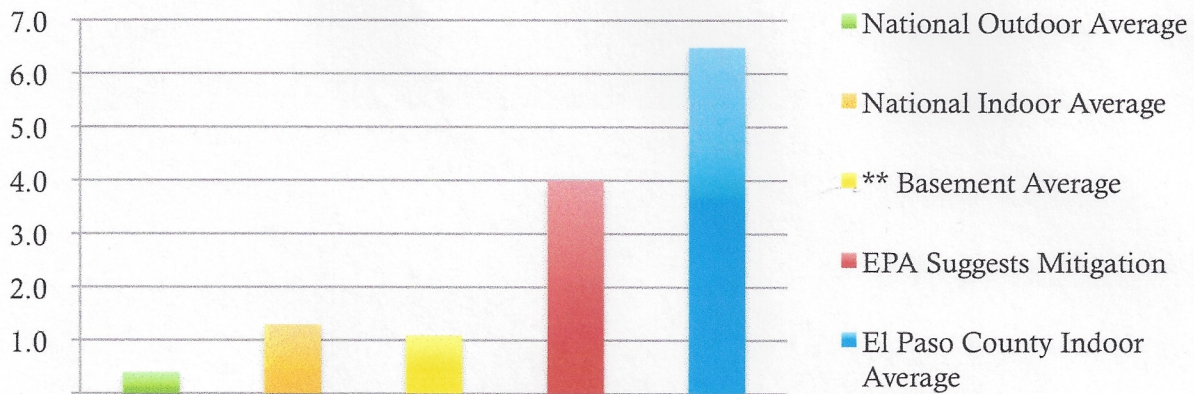
Easy Flexible  
Scheduling - Weekdays  
and Weekends







## Average Radon Levels vs Your Results



### **THE PURPOSE OF THIS INSPECTION REPORT**

To provide a professional opinion of a structure's radon levels at the time of the test period, limited to the conditions identified in this report.

### **WHAT DO YOUR RESULTS MEAN?**

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 (picocuries per liter of air) or greater. Radon levels less than 4.0 pCi/L still pose some risk and in many cases may be reduced. The national average indoor radon level is about 1.3 pCi/L while outdoor radon levels average 0.4 pCi/L. The higher the home's radon level the greater the health risk to you and your family. Smokers and former smokers are especially high risk. EPA recommends that you use an EPA or State-approved contractor trained to fix radon problems. You can call your state radon office to obtain information, including a list of EPA or State approved radon contractors who can fix or help you develop a plan for fixing the radon problem. Many questions you may have can be found in the EPA publication "Home Buyers and Sellers Guide to Radon".

### **LIMITATIONS OF LIABILITY**

ProTec Home Inspection, LLC cannot guaranty the necessary conditions were maintained during the test period. There can be uncertainty with any radon measurement due to statistical variations and other factors such as changes in the weather and operation of the dwelling. While we make every effort to maintain the highest possible quality control and include checks and verification steps in our procedures, we make **NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED**, for the consequences of erroneous test results. ProTec Home Inspection, LLC nor its employees or agents shall not be liable under any claim, charge or demand, whether in contract, tort, or otherwise, for any and all loss, cost, charge, claim, demand, fee, or expense of any nature or kind arising out of, connected with, resulting from, or sustained as a result of any radon test.

### **RADON TEST DATA**

This test was performed with Radon Testing Corporation of America 4-inch charcoal test canisters, and EPA approved testing device. This test was performed in accordance with the current standards and guidelines for radon testing.





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### **RADON REDUCTION SYSTEMS WORK**

Professionally installed radon mitigation systems can reduce the radon levels in your home by up to 99%. Thousands of people have reduced radon levels in their homes. Maintaining a radon reduction system takes a little effort to keep the systems working properly and the radon levels low. EPA recommends that you have a qualified contractor (NEHA certified or state licensed) fix your home if radon levels are confirmed to be 4.0 pCi/L or higher.

For more information on how to reduce your radon health risk contact your state radon office :

### **NM STATE RADON OFFICER**

**Michael Taylor**

(505) 476-8608

Indoor Radon Outreach Program  
525 Camino de los Marquez Ste 1  
Santa Fe NM, 87505

Additional information about radon levels in New Mexico may be available through the [New Mexico Indoor Radon Program Website](#).

### **HELPFUL LINK**

• Environmental Protection Agency radon website: [www.epa.gov/radon](http://www.epa.gov/radon)