



### Short Term Radon Test Data Sheet

This form is not to be used for New Jersey or Florida. Please call for NJ or FL Instructions and Forms.

**ALL INFORMATION IS REQUIRED – MISSING INFORMATION WILL DELAY OR INVALIDATE TESTS.**

Where were test kits purchased? \_\_\_\_\_

#### Professional Tester Information

Company Name or AccuStar Dealer Code \_\_\_\_\_  
Tester(s) Name \_\_\_\_\_ Certification # \_\_\_\_\_  
Address \_\_\_\_\_  
Email \_\_\_\_\_ Phone \_\_\_\_\_ Fax \_\_\_\_\_

#### Test Site Information

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_  
County \_\_\_\_\_  
Township/Boro \_\_\_\_\_

#### Send Written Report To

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Fax \_\_\_\_\_  
Email \_\_\_\_\_

#1 Canister Serial # \_\_\_\_\_ \*Duplicate Yes - No  
Floor Level \_\_\_\_\_ Name of Room \_\_\_\_\_

#2 Canister Serial # \_\_\_\_\_ \*Duplicate Yes - No  
Floor Level \_\_\_\_\_ Name of Room \_\_\_\_\_  
\*Duplicate Tests- Side by side, 4" apart See Instructions on duplicate testing.

#3 Canister Serial # \_\_\_\_\_  
Floor Level \_\_\_\_\_ Name of Room \_\_\_\_\_

Lab Use Only	Device ID#
#1 Result _____ Wgt.Gain _____	_____
#2 Result _____ Wgt.Gain _____	_____
#3 Result _____ Wgt.Gain _____	_____
Comments: _____	
_____	

#### Exposure Information - 48 hours is recommended

Date Canisters Opened \_\_\_\_/\_\_\_\_/\_\_\_\_ Time Canisters Opened \_\_\_\_: \_\_\_\_ AM or PM  
Person Placing Device-Signature \_\_\_\_\_ (signature required)

Date Canisters Closed \_\_\_\_/\_\_\_\_/\_\_\_\_ Time Canisters Closed \_\_\_\_: \_\_\_\_ AM or PM  
Person Retrieving Device-Signature \_\_\_\_\_ (signature required)

#### Information on Indoor Conditions/Structure Type and Test Protocols

Indoor Temperature (check one or record actual if known)  Cold (<65°F)  Normal  Hot (>75°F) Actual if known [\_\_\_\_]  
Indoor Humidity (check one or record actual if known)  Dry (<25% rh)  Normal  Humid (>60% rh) Actual if known [\_\_\_\_]  
Were Closed House Conditions Maintained? YES - NO Were foundation vents or any other permanent vents open: YES - NO  
Structure Type: (circle all that apply) Basement Crawl Space Slab on Grade Other \_\_\_\_\_  
Test Purpose: (circle all that apply) Initial Test Follow Up Post Mitigation Real Estate

**Return Canisters Immediately. Send original white copy with your canisters. Keep yellow copy for your records.**

The tester is responsible for providing all test site information including testing conditions and exposure information. Test kits are analyzed in the conditions in which they are received and using the information provided. AccuStar is not responsible if correct information is not provided or if proper testing procedures were not followed.

Postal Address - PO Box 562, Jonestown PA 17038 Delivery Address - 929 Mount Zion Road, Lebanon PA 17046

Phone: 800-523-4964 Fax: 717-274-5662 Email: [paradonlab@accustarlabs.com](mailto:paradonlab@accustarlabs.com)

Revision 2 Date 12/8/10

## SHORT TERM RADON TEST INSTRUCTIONS

**AccuStar Labs recommends a 48 HOUR EXPOSURE. DO NOT expose canisters less than 48 hours or longer than 96 hours or test will be invalid. Do not start the test unless you can mail the canisters immediately upon completion. Lab must receive canisters within 8 days after sealing.**

### **Step 1 - Prepare the house for testing**

In order to receive a valid result, it is very important that the test be performed under the “Closed House Conditions” described here. **Maintain these conditions in the home for 12 hours before you start the test and while test devices are in use.**

- Keep all exterior doors closed except for normal entry and exit.
- Keep all windows closed.
- Leave radon mitigation systems operating.
- Set heating and central air systems on Auto or Normal conditions. Window air conditioning units should be operated in recirculation or vent closed mode only.
- Washers, dryers and room fans may be used.
- Do not operate whole house exhaust fans.
- Do not operate wood or coal stoves (unless they are primary source of heat).
- DO NOT perform the test during unusual weather, such as sustained high winds, which could provide inaccurate test results.

### **Step 2 – Select the test location**

Place canister in the lowest livable area in the home that could be used regularly, whether it is finished or unfinished. Anywhere in a basement, **except** a garage, root cellar, crawl space, or a sump pump pit. If your house does not have a basement, place the canister in the lowest level of your home in any room **except** a bathroom, kitchen, laundry room, closet or porch. Find a location that is at least 3 feet from any door, wall or window, 2 feet off the floor, and at least 4 inches from other objects. Do not place test devices directly under blowing air.

**Real Estate Transactions and Duplicate Testing** – If this test is associated with the purchase or sale of a home, the EPA Real Estate “Simultaneous (duplicate) Testing” Protocol recommends 2 devices to be placed side by side, 4 inches apart in the selected test area. Indicate duplicates on datasheet.

### **Step 3 - Perform the test**

DO NOT open the devices until you are ready to test. Incorrect handling of test devices will cause invalid results.

1. Remove the vinyl tape from the canister and remove the lid. Put the lid on the bottom of can and place the tape around to hold lid to canister. This will keep the lid and tape from getting misplaced. Do not allow the tape to twist or pick up foreign material.
2. Record the Serial Numbers from the canister lid. RECORD THE OPEN DATE AND TIME ON THE DATA SHEET. INCLUDE AM OR PM. Sign the Data Sheet.
3. Place canister on hard surface with open side up in the selected location. Save the package for returning the canisters.
4. After the recommended 48 hours, close the canister and replace the vinyl tape around the **seam**. If the vinyl tape is lost, use electrical tape to seal it. **DO NOT** expose the canisters for more than 96 hours. RECORD THE CLOSE DATE AND TIME ON DATA SHEET. INCLUDE AM OR PM. Sign the Data Sheet.
5. ***It is very important to provide ALL information on the Data Sheet. Any corrections or additions to the data sheet must be sent to us in writing, by fax or email. If device must be recalculated there is a \$10.00 service charge per canister.***
6. Keep yellow copy for your records; return white copy with canisters to lab. Make sure package is sealed for mailing.
7. MAIL CANISTERS AS SOON AS POSSIBLE. A DELAY WILL INVALIDATE TESTS.

### **CHECKLIST FOR SUCCESSFUL TEST**

- Did you follow all instructions and **fill out the Data Sheet completely**, including 2 signatures and testing conditions?
- Did you keep the yellow copy of the Data Sheet for your records?
- Did you send canisters with the white copy of the Data Sheet back to the lab immediately?

*Most kits mailed to the lab arrive within 3-5 days. However, 1<sup>st</sup> Class Mail delivery is not guaranteed. If you need guaranteed delivery we recommend that you use UPS, FEDEX or EXPRESS MAIL. If delivery is delayed more than 8 days NO RESULTS will be available. AccuStar is not responsible for delivery delays and will not replace test kits.*

### **AccuStar Labs**

**Postal Address – PO Box 562, Jonestown PA 17038 Delivery Address - 929 Mt Zion Road, Lebanon PA 17046**

**Phone 800-523-4964 – fax 717-274-5662 – Email: [paradonlab@accustarlabs.com](mailto:paradonlab@accustarlabs.com)**

**Business Hours: Monday thru Friday 8:30AM to 5:00PM (EST) No Saturday, Sunday or Holiday Deliveries**

Disclaimer: These instructions cannot anticipate or address every condition that arises when performing a radon test. Test kits are analyzed by AccuStar Labs using the information provided by the customer/tester. AccuStar Labs is not responsible if correct information is not provided or if test instructions were not followed. Limitations of Data and Liability: We maintain all data and other information strictly confidential and will not release it to parties other than Authorized Representatives of AccuStar Labs, without specific permission from the customer, except where required by law. Information may be included in reports to the public but without reference to specific names/addresses. We do not accept responsibility for financial or health consequences of subsequent action taken by our customer or his consultants as a result of this analysis and sampling. We make NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED for the consequences of erroneous test results. Neither AccuStar Labs, nor any of its employees or agents shall be liable under any claim, charge or demand whether in contract, tort or otherwise, for any and all loss, cost, charge, claim, demand, fee, expense or damage of any nature or kind arising out of, connected with, resulting from or sustained as a result of any radon testing requested.