

## NEW JERSEY SHORT TERM RADON TEST DATA SHEET

Read and follow all instructions. Keep copy of data sheet for your records. Complete data sheet in full.

Radon Test Site	<b>Owner Mailing Information</b>				
Property or Owner Name	Na	Name			
Street Address					
City State ZIP		ty	State	ZIP	
County	Ph	one	Fax _		
Name of Municipality	Er	nail			
<b>Building and Test Site Information</b>					
Indoor Temperature: (Check one or Record Actual)	ondominium - vlspace - Slal ng - Follow-U <i>JDEP certified tes</i> <i>ing the radon test.</i> - 2 <sup>nd</sup> Floor - 3 <sup>n</sup> st? Yes – No (C Windy? Yes - Cold (<65°F)	Townhouse - o on Grade - O Up Test - Real Es ter- the buyer, seller d Floor <b>Name o</b> ircle One) Presen No Normal	ther state Transactio or the real estate <b>f Room Tester</b> t at end of test Hot (>75°F)	on - Post Mitigation agent <u>cannot</u> perform any d: ? Yes - No (Circle One) Actual°F	
Indoor Humidity: (Check one or Record Actual)	Dry (<25% rF	I) Normal	Humid (>60%	5 rH) Actual% rH	
Canister Device # D	Device # Deviation Deviatio Deviation Deviation Deviation Deviation Deviation De		$\underline{\mathbf{Device}}$ <b>Device</b> # _	(Field Blank if purchased)	
WERE THE CANISTERS PLACED	SIDE BY SIDI	E, 4 INCHES APA	<b>RT?</b> (Circle O	DO NOT OPEN ne) Yes – No	
Date Canisters Opened /	/	Start Time		M/PM	
Date Canisters Sealed/_	/	End Time		M/PM	
(Circle One) Owner or NJ Certified Technician Person Placing the Canisters: Print Name (Circle One) Owner or NJ Certified Technician Person Retrieving the Canisters:		Signature		/NJDEP Certification #	
Print Name		Signature		NJDEP Certification #	
Lab Use Only	Results Results Results			Page 1 of 2 - Revision 2 202210	

## **INSTRUCTIONS FOR SHORT TERM RADON TEST IN NEW JERSEY**

#### AccuStar Labs has developed these instructions according to NJ Department of Environmental Protection regulations.

These instructions must be followed correctly in order to receive valid test results. <u>All the information requested on the Data Sheet is mandatory</u>. If you have questions about these instruction, call AccuStar Labs at 800-523-4964 before you begin the test.

Professional testers using AccuStar Labs test kits must be certified by NJDEP and affiliated with Accustar prior to testing. Certified testers must perform the required monthly amount of QC tests and must report these to AccuStar Labs.

New Jersey law limits who can perform radon testing. A buyer under contract to purchase a home must hire a professional to test. The buyer does not yet own the house and therefore cannot perform any portion of a test (e.g. picking up the canister and mailing it to the laboratory for analysis). A certified radon professional must be responsible for doing the entire test. Similarly, the current home owner may not perform any portion of the test since it is the buyer who contracted for the test, not the homeowner. It follows that any real estate agent is precluded from performing any portion of a test contracted by either the buyer or the home owner and that includes closing the test device, picking it up and sealing it.

#### Prepare to Test under Closed House Conditions

It is very important to maintain "Closed House Conditions" for twelve hours before you start the test and during the entire testing because ventilation can increase or decrease radon levels in unpredictable ways. Keep all windows and doors closed except for normal entry and exit. Run heating/Central Air Systems normally. Operate Air Conditioners (window units) in re-circulation or vent-closed mode. DO NOT use attic and window fans, fireplaces and wood stoves (unless they are the primary heat source) for the duration of test. Test results may be invalid if closed house conditions are not maintained.

### Select the Test Location and Place the Canister

- In the lowest livable level of the home that is used, or could be used, as a living space. This would include, for example, a 1<sup>st</sup> floor without a basement, and a finished or unfinished basement, but not a crawlspace.
- In a location where it will not be disturbed
- At least 20 inches from the floor, at least 4 inches away from other objects and at least 36 inches away from doors, windows or other openings to the outside. The tests only need to be placed 1 foot away from exterior walls that have no openings. It should be in the general breathing zone.
- Attic and window fans, fireplaces and wood stoves (unless they are a primary heat source) should not be used for the duration of the test. They will affect air pressure in the house, which will in turn affect radon concentrations.
- Air conditioners can be used if it circulates inside air rather than bringing in air from the outside.
- Radon mitigation systems should be running normally.
- Do not place test devices in kitchens, bathrooms, laundry rooms, closets, crawl spaces, areas exposed to direct sunlight, high heat, high humidity or drafts

## DO NOT open the devices until you are ready to test.

### Do not expose less than 48 hours or more than 96 hours or test will be invalid.

#### Starting the test

- 1. Remove the vinyl tape from device and remove the lid. Put the lid on the bottom of device and place the vinyl tape around to hold lid to bottom of device. 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 device number (found on the top face of the device) and record the open date and time and circle AM/PM.
- 3. <u>Sign the Datasheet</u>. We cannot report results if the datasheet is not signed.
- 4. After the required amount of time (48-96 hours of exposure), remove the vinyl tape from the bottom of the device and place the top lid back on the device to stop the test and replace the vinyl tape around the seam again. If the vinyl tape is lost or broken, use electrical tape to re-seal.
- 5. Verify the device number and record the stop date and time and circle AM/PM.
- 6. Sign the Datasheet. We cannot report results if the datasheet is not signed.
- 7. Provide ALL information on the Data Sheet in order to receive results.
- Any corrections or additions to the data sheet must be sent to us in writing, by fax or email.
- 8. If the device is received at the lab and there is missing datasheet information and it must be recalculated, there is a \$10.00 service charge per device.

9. MAIL TEST KIT IMMEDIATELY. WE MUST RECEIVE CANISTER WITHIN 7 DAYS FROM CLOSING DATE AND TIME. Most kits mailed to the lab arrive within 3-5 business 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. <u>If delivery is delayed more than 7 days NO results will be available due to the decay of radon.</u> AccuStar is not responsible for delivery delays and will not replace kits.

### Quality Control (Duplicate and Blanks) (If Supplied)

The extra devices with your kit are required by the NJDEP for quality control purposes.

<u>Duplicates:</u> Open and place the 2 devices side by side (4 inches apart) in the selected test location. (Record dates and times on datasheet) Field Blanks: Place near the main device in the selected location, but <u>DO NOT OPEN AND LEAVE CLOSED</u> (record dates and times on datasheet)

# ACCUStar Mailing Address: PO Box 3008 Haverhill MA 01831

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Tel: 888-480-8812

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LAB# MA004

Office Hours: Monday-Friday 8:30 AM to 5:00 PM - No Deliveries on Saturday, Sunday or Holidays

radonlab@accustarlabs.com

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, change 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 requests. 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/ procedures were not followed.