

# INSTRUCTIONS FOR SHORT TERM RADON TESTING IN NEW JERSEY

## Important New Jersey Department of Environmental Protection Information

AccuStar Labs has developed these instructions according to NJ DEP & EPA Radon Testing Protocols. If you have questions about these instructions, call AccuStar Labs 888-480-8812 before you begin the test. These instructions must be followed correctly in order for you or your client to receive test results. AccuStar Labs is required by law to report information from the Data Sheet to NJ DEP. All information requested on the Data Sheet is mandatory.

### **Read all instructions completely before starting test. Keep package for return mailing.**

**Plan Ahead** – Devices must be exposed between 48 to 96 hours (2-4 days – exposure time must be no less than 48 no more than 96 hours). Laboratories must receive tests within a few days after closing the device, so do not test if it will not be possible to end measurement within the required time or if it cannot be mailed promptly. We recommend you return tests immediately; we cannot control mailing or shipping services, and cannot be held responsible for their delays. ***NJ Certified Testers: 10% of all the tests you perform each month must include duplicates (2 devices placed 4 inches apart) and 5% must include test site blanks. Be sure to note these on the Data Sheet.***

**Testing Conditions** - It is very important to maintain “closed house conditions” for twelve hours prior to the test and during testing period, since ventilation can increase or decrease radon levels in unpredictable ways. Keep 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 only. DO NOT use attic and window fans, fireplaces and wood stoves (unless they are the primary heat source) for the duration of test.

**Weather Conditions** – DO NOT conduct tests under severe weather conditions, such as blizzards, or extremely high winds, etc.

**Device Placement** - Place the device in the lowest livable level of the home - that is the lowest level of the home that is used, or could be used, as a living space. DO NOT test in crawl spaces. Locate the device in an area where it will not be disturbed. Place the device on flat surface, at least 20 inches from the floor, at least 4 inches away from other objects and at least three feet away from doors, windows or other openings to the outside. The devices may be placed one foot away from exterior walls that have no openings. DO NOT place devices in areas exposed to direct sunlight, drafts, high heat, or high humidity. DO NOT place devices in kitchens, bathrooms, laundry rooms or closets.

**Real Estate Transactions** – If the Property Tested is involved in a real estate transaction, neither the homeowner, buyer, nor the real estate agent may perform any parts of the radon test, including: closing the test, picking it up, or sending it to laboratory. A NJ DEP Certified Tester must perform the test. The Certified Tester must include his NJ DEP Tester number and signature on the Information Form.

**School Testing** - NJ has special requirements for radon testing in schools and daycares that are located in public schools. Please call AccuStar Labs for a NJ School Info Packet.

## **How to Start and Complete Your Radon Test**

1. If you purchased a single test kit there will be 1 device in the kit. If you purchased a double test kit there will be 2 devices in the kit.
2. Remove lid from each device. Place each device in the chosen location on a flat surface with **open side up**.
3. **Write each serial number, opening date and time (including AM or PM) on the information form.**
4. After 48 hours (2 days) but no more than 96 (4 days) replace the lid on each device. For metal canisters, put the tape around the seam of the device. If the tape is lost, use electrical type tape. The canister must be sealed properly or it will be a non-certified test. Wrap the tape entirely around the seam, the same as when device was first opened.
5. **Write the closing date and time (include AM or PM) on the information form.**
6. **Sign the information form** – NJ DEP requires a signature to verify testing instructions were followed. Retain one copy for your records.
7. Double check that all information is filled out. We will not report results if there is missing information. You will be notified by mail within 5-10 business days if the test is invalid due to missing information.
8. Replace each device and the completed information form in the box or package the kit came in.
9. Seal package securely and mail immediately. A delay will invalidate the test. **POSTAGE MAY BE REQUIRED - CHECK MAILING LABEL ON KIT AND AFFIX CORRECT POSTAGE.**

**AccuStar**

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