



LONG TERM RADON TEST KIT FOR RADON IN AIR

INSTRUCTIONS

AccuStarCanada.com
☎ 1-855-85-RADON
✉ info@accustarcanada.com

WHAT THIS PACKAGE CONTAINS?

- Sealed alpha track dosimeter
- Instructions
- Sealable bag & return envelope
- Access to the radon test portal;



- Scan the QR code with your mobile phone to register your device on the portal or go to www.accustarcanada.com/testinfo
- If you prefer not to use the portal for submitting testing information, you can opt for the paper format available for download at www.accustarcanada.com/en/documentation, under Long Term Radon Test and select Datasheet. However, note this will **add a 2 month processing delay**.

BEFORE YOU BEGIN, READ AND FOLLOW THE INSTRUCTIONS

1. CHOOSE A TEST LOCATION

Health Canada recommends you test normal occupancy areas of the **lowest lived-in level** of the house. The normal occupancy area is defined as any area occupied by an individual for more than **4 hours** per day. Potential measurement locations include family rooms, living rooms, dens, playrooms, and bedrooms. Low-level bedrooms (main floor or basement) should be tested because people generally spend more time in their bedrooms than in any other room in the house. Similarly, if there are children in the home, areas such as basement-level playrooms should be tested. The basement is only considered a potential measurement location if it is occupied for at least 4 hours per day or if there are plans to renovate (add a bedroom or playroom/family room) which will result in occupancy of more than 4 hours per day.

DO NOT test in the kitchen, laundry area, bathroom, crawl space, furnace room, garage, closet, or any area with humidity over 80%.

Testing period should cover at least the heating season where indoor radon levels are the highest.

2. STARTING THE RADON TEST

- For valid results, ensure that the dosimeter reaches the laboratory before its indicated expiration date located on the top of the unit. Otherwise, the results may be invalid.
- **DO NOT** open the sealed bag until you are ready to start the test. Place the device immediately in its location.
- **DO NOT** tamper with the VOID sticker or open the black plastic housing or results will be invalid.
- Go to the AccuStar portal located at www.accustarcanada.com/testinfo or alternatively scan the QR code and enter the unit device number located at the top of the unit. Complete the measurement information and start date. To ensure you receive an end of test reminder notification, please

provide your email address. This will enable you to receive an alert prompting you to finish your test and provide the necessary end date.

3. PLACE THE RADON DEVICE

The preferred dosimeter location is by an interior wall at a height of 0.8 m to 2 m (3 to 6.5 ft) from the floor in the typical breathing zone, at least 50 cm (20 in) from the ceiling and 20 cm (8 in) from other objects so as to allow normal airflow around the dosimeter. Dosimeter should be placed approximately 40 cm (16 in) from an interior wall or approximately 50 cm (20 in) from an exterior wall.

You can also suspend the dosimeter using a string. Leave the device(s) in place and undisturbed for a minimum of 91 days and a maximum of one year, depending on the expiration date, as the lab must receive it before that; otherwise, it will be considered null.

DO NOT place on concrete or natural stone.

4. END THE RADON TEST

After the minimum 91 days testing period you must provide the test end date information by using the reminder email received. If you have not received it, check your junk folder, or go to www.accustarcanada.com/testinfo and enter your email in the lost link section. If you do not have access to the internet, you may use the provided paper datasheet. However, ensure that ALL information is complete.

Place the dosimeter(s) immediately in the provided resealable bag and mail quickly after. If you misplaced the bag provided, a Ziplock resealable style bag may be used.

5. RETURN THE DEVICE TO THE LABORATORY IMMEDIATELY

Ensure that all test information is recorded in the online portal, including the end date. If using the paper format, place the datasheet and sealed bag into the envelope to be mailed. Up to four devices can be placed in a single envelope. Ensure that that the dosimeter is received before the expiry date and within 30 days of the test end date and **keep record of the device number(s) until you receive your report as we do not keep this information.**

Use the return envelope provided with your test kit. If your return envelope has been lost, visit our website at www.accustarcanada.com, then **Documentation** section scroll down to **Lost Return Envelope** or **Customs Declaration**.

Test devices must **NOT** be sent to our Canadian location. Return your test device(s) directly to the lab:

AccuStar Labs, 2 Saber Way, Ward Hill, MA, 01835-8000, USA

CHECKLIST FOR A SUCCESSFUL TEST

- Did you follow all instructions and submit the test information on the AccuStar portal by scanning the QR code on page 2 or by going to www.accustarcanada.com/testinfo ?
- Time Sensitive! Did you place the dosimeter in the sealable plastic bag immediately after ending your test and ship quickly after? The laboratory must receive the dosimeter **before the expiry date and within 30 days of the test end date.**
- KEEP RECORD OF THE DEVICE NUMBER AS WE DO NOT KEEP IT. THIS IS CRITICAL WHEN SEARCHING AND ACCESSING REPORTS.**
- Paper datasheet users, did you send your test kit with the completed datasheet to AccuStar Labs?

GETTING YOUR REPORT

Upon receipt, your device(s) will be analyzed, and measurement reports are typically available within 30 days, but may take longer during times of increased volume during late spring and summer months.

Please note that the laboratory DOES NOT send confirmation of receipt. The report will be emailed and is also retrievable at www.accustarcanada.com/en/online-test-results/ using the device number that you have marked at the bottom of this page and tested postal code. If you notice the status as "PENDING" it indicates that your report is not ready.

Paper datasheet users with no provided email address will receive their report by mail. Note that this option will add more delay to receive the paper report.

If information is missing from the paper datasheet or you need to make a change to your report, you may request an Amended Report. All requests must be made in writing by email* or mail* and must contain the device number(s), name and complete tested address. No oral information will be accepted. AccuStar will issue the Amended Report within five business days after receiving your request:

* Email: radonlab@accustarlabs.com

* AccuStar Labs, 2 Saber Way, Haverhill, MA, 01835-8000, USA

Feel free to call us at 1-855-85RADON with any questions you may have. Our business hours are 8:30 am to 4:30 pm Eastern Standard Time, Monday to Friday.

Thank you for choosing AccuStar Canada.

WRITE DEVICE NUMBER(S) AND TEST POSTAL CODE HERE AND SAVE THIS SHEET

1st Device Number: _____ 2nd Device Number: _____ (if purchased)

Test Address Postal Code: _____