

1. WHAT THIS PACKAGE CONTAINS

DO NOT OPEN THE BAG UNTIL YOU ARE READY TO TEST.

This package is used to test radon in air. Health Canada recommends testing for a three month period.

It contains:

- These instructions with Data Sheet attached
- Black alpha track type detector sealed in clear bag
- Return mailing envelope

2. CHOOSE THE ROOM TO TEST

The US EPA recommends you test the lowest level of the house that is regularly used for 8 – 10 hours per week.

If the basement has finished rooms such as bedrooms, playrooms, family rooms, then place the device in the area occupied for more than 4 hours each day.

If the basement does not have any areas where people work, play or sleep, then test on the main level.

3. START THE RADON TEST

WHEN YOU ARE READY TO START THE TEST, cut or tear open the clear bag that contains the black detector. As soon as you open the bag the detector is 'on' and the test has begun.

Write the Detector Number at the bottom of these instructions for your records and on the Data Sheet.

Write the date you start the test in the Start Date section on the Data Sheet.

4. PLACE THE RADON DETECTOR

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

Do not place the detector in the kitchens, laundry area, bathroom, crawl spaces, furnace room, cupboard, sumps or closet.

Do not place detector by heating, ventilating and air conditioning vents, doors, fans, windows, fireplaces, electrically powered equipment, on television sets, stereos or speakers, or in direct sunlight.

Do not move or touch the detector for a three (3) months period.

For a duplicate test, the US EPA recommends placing a detector on all levels where you spend most of your time.

Write where you test on the Data Sheet on the line marked 'Endroit testé / Location of Test'.

5. END THE RADON TEST

After at least three months, write the **Test End Date** and other required information on the Data Sheet.

Write your return address on the envelope.

6. RETURN THE DETECTOR TO THE LABORATORY

Make sure the Data Sheet is complete. Put the Data Sheet and slip it and the detector into the mailing envelope. Write the detector number here for your records.
 Detector Number: _____

Mailing Address:

AccuStar *
 11 Awl Street, P.O. Box 158
 Medway, MA, USA 02053
 Tél. : 508-533-8812
 Fax : 508-533-8831
www.accustarlabs.com

*** Please note that there are no such labs here in Quebec.**

Seal the mailing envelope. We suggest your return it to AccuStar via **Canada Post** by **SMALL PACKET** by Air Mail without it being registered. The cost should be approximately \$ 6.45.

You should receive your results in about 10 working days. Results sent by E-mail are usually received within a few days of AccuStar receiving the packet.

Small Packet CN22 **Petit Paquet** CANADA POST POSTES CANADA

From / De

To / À

Cost Centre No. N° du centre de coût

Date Y A M M D J

Gross Weight Poids brut kg g

Postage Rate Taux postal \$

Sent by / Envoyé par: Air / Vole aérienne Surface / S.A.L. / Voie de surface / S.A.L.

Itemized List of Contents and Country Origin Manufacture	Désignation détaillée du contenu et pays de fabrication	Declared Value \$ CDN	Valeur déclarée
		\$	
		\$	
		\$	
		\$	
		\$	

Gift / Cadeau Sample / Échantillon Documents Other Documentation / Autre documentation

Total declared value / Valeur déclarée totale \$

Customs May be opened officially
 The sender warrants that the particulars given in this declaration are correct and the shipment does not contain dangerous or prohibited goods.

Douane Peut être ouvert d'office
 L'expéditeur atteste que les renseignements donnés dans cette déclaration sont exacts et que l'envoi ne contient pas d'articles dangereux ou interdits.

43-074-253 (07-01)

RESULTS – IMPORTANT

Since it is important to map the province for radon, would you accept that the result be share with the Quebec Lung Association. To do so, please check the appropriate box on the Data Sheet.

READING THE DETECTOR

Time Frame to Remediate

Radon Concentration	Recommended Remedial Action Time
Greater than 600 Bq/m ³	In less than 1 year
Between 200 Bq/m ³ and 600 Bq/m ³	In less than 2 years
Less than 200 Bq/m ³	No action required

You can visit the Quebec Lung Association’s web site to know how to choose your professional that could help you deal with the problem. You could also visit the Canadian Mortgage and Housing Corporation’s web site and read the document “ **Radon: A guide for Canadian Homeowners**”. You can also receive this guide free of charge by calling the CMHC at 1 888 772-2642.

Extract from Guide For Radon Measurements in Residential Dwellings (Homes), 2008

For additional information:
http://www.hc-sg.ca/ewh-semt/pubs/radiation/radon_homes-maisons/index-eng.php