



TEST KIT FOR RADON IN WATER

INSTRUCTIONS AND DATASHEET

AccuStarCanada.com

☎ 1-855-85-RADON

✉ info@accustarcanada.com

What is Radon?

Radon is an odourless, colorless, radioactive gas. Radon has been found in homes all over the world. It comes from the natural breakdown of uranium found in the soil and it moves up through the ground finding its way through tiny cracks and holes in the foundation of a home.

Any home can have radon. You can only find the radon level in your home by testing. Numerous studies have shown that continued exposure to elevated levels of radon gas increases the chance of developing lung cancer.

The American Environmental Protection Agency, Health Canada, and the American Lung Association agree that long term exposure to elevated levels of radon gas is a significant health risk.

Radon in water may contribute to the level of airborne radon in your home and increase the risk of developing radon-induced lung cancer. It is highly recommended that every home with a private well is tested for radon.

What this package contains?

This test kit is used to test for radon in water. It contains:

- Instructions
- Datasheet
- One water sample collection vial
- One heat pad

1. Collect a Sample of Water

Remove any aeration devices or faucet filters from the tap. Run the cold water until fresh water is being drawn from the well. Water that has been sitting in a holding tank or the pipes does not contain as much Radon as fresh well water. Slowly fill a bowl or deep pan with the spigot underwater. Minimize aeration and splashing. Submerge the vial and the cap open side up until they fill with water.

While the vial and cap are under water, screw the cap back on tightly. Lift vial out of water and turn it upside down to check for air bubbles. If there is a bubble or an air space, empty the vial and repeat the process. If a double water test was purchased, collect the 2nd water sample from the same location as the first.

2. Complete the Datasheet

Fill out the datasheet with Report To name, address, email, test address, vial number(s) and the date and time the sample(s) were collected. We cannot calculate your result(s) without the sample collection date and time.

Note: If information is missing from the datasheet, or if you do not send back the datasheet with the devices, you will receive a report stating that we cannot provide your test results. You may send any missing information to us in writing at a later time (mail, email or fax required*) and we will issue an Amended Test Report. It takes 5 business days to issue an Amended Test Report.

- * AccuStar Labs, 2 Saber Way, Haverhill, MA, 01835-8000, USA
Fax : 508 533-8831 Email: radonlab@accustarlabs.com

AccuStar can issue a Same-Day Amended Report for a fee of \$20.00 per report. To issue a Same-Day Amended Report we must receive the new test information and payment by Noon, ET.

Keep a copy of your device number(s) and test address postal code. Results are available with this information by visiting our website www.accustarcanada.com

3. Return Devices Immediately

Activate your heat pad that was provided in your test kit and place it around your vial to prevent freezing. Place your test devices and the completed Datasheet back into one envelope and send it to the laboratory of AccuStar Labs located in Massachusetts, U.S.A. right away. DO NOT USE the heat pad during warm weather months.

Be sure to **choose overnight shipping** as the heat pad lasts only for 24 hours (cold months). Send your package on a Monday, and make sure that the courier receives your package before the cut-off time. Plan ahead and use a calendar

AccuStar Labs USA **must receive the test devices within 7 days after you complete the test.** Your test results will be invalid if AccuStar Labs USA receives test devices more than 7 days after you complete the test. Take the sample a Monday and ship the same day.

Test devices must be sent directly to AccuStar Labs USA and NOT to AccuStarCanada.com.

AccuStarCanada.com offers a discounted prepaid, preaddressed overnight shipping label with all the customs documents required for quick clearance in order to ensure the adequate completion of your radon test. Visit the Return Shipping Label section on www.accustarcanada.com

If you prefer not to use our Canadian return shipping service, you must send your test devices directly to:

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

CHECKLIST FOR A SUCCESSFUL TEST

- Did you follow all instructions and fill out the Datasheet completely?
- Did you keep a record of your device number(s) and the postal code of the property tested?
- Did you activate the heat pad?
- Did you send your test kit with the completed Datasheet to AccuStar Labs USA the same day (Monday) after you finished the test with an overnight shipping service?
- Did you verify the courier cut-off time before sending your package?

The laboratory does not send confirmation of receipt. AccuStar typically sends reports via email within two weeks after we receive your device(s). You may also access your test results on our website www.accustarcanada.com using the 7 digit device number located at the top of the dosimeter and postal code.

Feel free to call us at 1-855-85RADON with any questions you may have. Our business hours are 8:30 am to 5:00 pm Eastern Time, Monday to Friday.

Thank you for choosing AccuStar.

WRITE DEVICE NUMBERS AND TEST POSTAL CODE HERE.**SAVE THIS SHEET.**

You will need this information to access your test results on our website: www.accustarcanada.com.

1st Device Number: _____ 2nd Device Number: _____

Test Address Postal Code: _____ (if purchased)

RADON IN WATER TEST DATASHEET

Send Written Report To: (please print clearly)

Name _____

Address _____

City _____ Province _____

Postal Code _____ Country _____

Email _____

Property Tested

Name _____

Address _____

City _____ Province _____

Postal Code _____ Country _____

Email _____

Test Location Data

1st Device Number _____

Sample Collected from

Kitchen Sink Outside Tap Other _____

Sample Collection Date

_____/_____/_____
MM DD YYYY

Sample Collection Time _____ AM/PM (please circle)

2nd Device Number (if purchased) _____

Sample Collected from

Kitchen Sink Outside Tap Other _____

Sample Collection Date

_____/_____/_____
MM DD YYYY

Sample Collection Time _____ AM/PM (please circle)