

# Test Kit Instructions

## STEP 1

### Prepare the house for testing

In order to provide accurate test results, the test must be performed under closed house conditions.

All exterior doors and windows, on all floors should be closed for 12 hours prior to the test being performed and must remain closed during the entire test period.

Turn off all fans that bring in outside air or vent large amounts of air from the house such as a whole house fan. Do not operate fireplaces, wood or coal stoves unless they are the primary source of heat. Devices that **re-circulate** indoor air, such as humidifiers or air conditioners that are set to **re-circulate**, can be used normally. Avoid blowing air directly over the test devices. Any radon mitigation systems should remain on during the test.

**The test should not be performed during unusual weather such as sustained high winds or heavy rain.**

## STEP 2

### Select the test area

- The test should be performed in the lowest livable area of the home.
- The lowest livable area is usually the basement and is defined as any area that could be used for occupancy.
- Do not test bathrooms, kitchens, or rooms obviously not intended for occupancy such as closets, crawl spaces, and laundry rooms.
- The EPA Real Estate Simultaneous Testing Protocol requires that two test devices be placed side by side, four inches apart in the selected testing area.
- The test devices must be placed at least three feet from doors, walls and windows, at least two feet off the floor and four inches apart from each other and other objects.

## STEP 3

### Perform the test

- Find a suitable location to perform the test that complies with EPA testing protocols. Each radon test kit is to be used in one location within the building. If a different location in the building warrants testing, then another test kit will have to be used.
- Place the radon test kit in the testing location and open the test kit box lid. To start the test, flip the lid open on the red vial(s), leaving the charcoal capsule exposed in the upright position within the red vial. **DO NOT REMOVE THE RED VIAL(S) FROM THE TEST KIT DURING THE TEST.** Record the beginning date and time on the enclosed Radon Data Sheet.
- Leave the radon devices undisturbed for a minimum of 48 hours to a maximum of 96 hours.
- When the exposure is complete, securely close the lid on the red vial (a "snap" may be heard when the vial is securely closed; also visually inspect the red vial to ensure the lid is closed properly). Record the ending date and time on the enclosed Radon Data Sheet.
- Record the temperature and humidity at the end of the testing period onto the enclosed Radon Data Sheet. The temperature is indicated by the green/yellow colored box. The humidity is indicated by the line between the blue colored box and the blue & pink colored box.

## STEP 4

### Complete the paperwork

- Please complete the other information on the enclosed Radon Data Sheet.
- Detach the Radon Data Sheet from the other half of the instructions and place the Radon Data Sheet inside the Radon Test Kit when completed.
- Close the lid on the radon test kit and mail the kit back to the laboratory for analysis.
- Incomplete information will delay your test results.

## STEP 5

### Send the test devices to the laboratory immediately

- A delay in the receipt of the test could invalidate the results.
- We have eight days in which to receive the test device and provide an accurate test result.
- A written report will be sent to the address indicated on the test data sheet.

Test results are available by calling **1-800-220-3675** or on the internet at **www.radontestinglab.com**

You will need your device numbers in order to obtain your test results.

Please record the test numbers here:

**Keep this section for your records.**

#### DISCLAIMER

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