

ADDITIONAL TESTING INSTRUCTIONS

When is the best time to use this test kit?

Testing for radon gas levels can be conducted any time of year, as long as closed house conditions can be maintained. **Closed house conditions** means that **all** windows and external doors should be kept closed for 12 hours before starting the test, until the end of the testing period. This doesn't mean changing your normal entry and exit routines, only that you close the door behind you. So be sure you record the number on the reverse side and keep it in a safe place.

Radon testing should not be started if severe weather, extreme rain/snow, or unusual winds are predicted for your area.

Use two kits side by side (~6 inches apart) if this test is for a REAL ESTATE TRANSACTION. EPA Real Estate protocols are available at: www.epa.gov/radon/pubs

Can I run my heating / air conditioning during the test?

If the building has a radon mitigation (removal) system, central air conditioning, de-humidifier, air-to-air heat exchanger, and/or combustion air supplies for furnaces, etc., they should be operated normally. However, DO NOT operate any attic, window, or whole house fans. Normal use of bathroom and kitchen fans is acceptable. DO NOT place the radon test kit in a draft.

Where should the test kit be placed?

The USEPA suggests you test the lowest area of the building that is used on a regular basis, or the lowest level that could be used by a potential buyer.

Hang this device where it will not be disturbed. The preferred method is to hang it centrally in the room or area being tested. It should be hung within the normal breathing zone (2 to 6 feet from the floor). String may be useful to hang the device from a light fixture or non-operating ceiling fan. Samplers may also be hung on an interior non-masonry walls. Hang it 3 feet or more away from doorways, hallways, windows, exterior walls, and heating or air-conditioning vents.

DO NOT place it near any heat source such as a stove, fireplace, or base-board heater and keep it out of direct sunlight.

DO NOT test areas of high humidity such as bathrooms, kitchens, laundry rooms, closets, or damp basements. If you must test a damp humid room (over 50% RH), then test for only 3-4 days.

Crawl-space testing is NOT recommended for an initial screening test unless a previous test indicated high radon and an entry point is being investigated.

How long should I run the test?

This test device is designed to be exposed from 72 to 168 hours (three to seven days). This means you must leave it in place for at least 3 days, but no longer than 7 days. Tests longer than 7 days will be invalid.

Additional Reminders for Your Radon Test

- ✓ Use this test before the "Use By" date for best results.
- ✓ Throw away the small white moisture packet when starting the test.
- ✓ Record the 7-digit serial number of your test kit.
- ✓ Make sure to circle all test dates, times and indoor temperature.
- ✓ Seal the kit correctly once the cardboard insert has been removed.
- ✓ Hang the kit from the plastic hook on the corner of the kit during the test. Do not lay the kit on a table during the test.
- ✓ Do not tear the brown paper, containing the charcoal, inside the test.
- ✓ Test the lowest livable area.
- ✓ Keep ALL windows in the entire home closed during the test.
- ✓ Throw away the rounded cardboard insert you removed at the end of the test.
- ✓ Seal the kit correctly once the cardboard insert has been removed.
- ✓ Do not cut or tear away pieces of the test kit.
- ✓ Adding extra weight (large labels or excess tape) may invalidate your test.

RETURNING YOUR SAMPLE FOR ANALYSIS

When your test is finished, send us your exposed sample ASAP!! Because of normal radioactive decay, one-half of the radon gas in the sample is no longer available for analysis after the 4th day. A sample taking more than 7 days to reach our lab will not provide as accurate a result as one that arrived within 3 or 4 days. If the sample takes over 8 days to reach our lab, your results will be estimated. Over 12 days, NO result can be provided. All radon-in-air samples are analyzed the day of arrival. If you are returning multiple samples for analysis, place them inside the same box or envelope to make sure they all arrive at the same time.

Important Notice Regarding US Postal Service

The budget crisis at the United State Postal Service (USPS) is causing severe delays in First Class Mail. USPS officials have warned of even slower service as facilities are closed. Although some of our test kits may include Free First Class postage, we strongly urge you to consider an alternate shipping method!

Recommended Shipping Options

- FedEx or UPS Overnight, 2-day, 3-day, or Ground Service
- USPS Express Mail
- USPS Priority Mail with delivery confirmation

For most accurate analysis, return your sample so it arrives at our lab within 4 days from the end of the test.

FedEx/UPS Address

Air Chek Inc
1936 Butler Bridge Rd
Mills River, NC 28759

USPS Address

Air Chek Inc
PO box 2000
Naples, NC 28760

Air Chek, Inc. makes every reasonable effort to maintain the highest possible quality control during the manufacture and analysis of our test devices, however, we cannot control what the end-user does with or to our test samplers (when they are NOT in our possession). Our manufacturing, analysis, and reporting procedures include several checks and verification steps (such as double-entry of user-provided information). Therefore, we cannot provide a warranty of any kind, expressed or implied, including without limitation any implied warranty of merchantability or fitness with respect to any item furnished, information supplied or services rendered by Air Chek, Inc. Before any action is taken on the basis of test results or analysis provided to you by Air Chek, Inc., we recommend that further testing be conducted. Neither Air Chek, Inc., nor any of our employees or agents, shall be liable under any claim, charge or demand whether in contract, tort or otherwise for any and all losses, costs, charges, claims, demands, fees, expenses, injuries, or damages (including without limitation incidental or consequential damages which are hereby excluded) of any nature or kind arising out of connected with, resulting from, or sustained as a result of any item furnished, information supplied or service rendered to by Air Chek, Inc

RADON TEST KIT*

PLACEMENT & RETRIEVAL

INSTRUCTIONS

Test Duration 2-4 Days

Air Chek, Inc.
www.radon.com
800-AIR-CHEK
(828) 684-0893

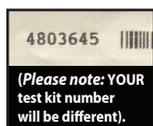
* Keep inner plastic sealed until starting test.

RADON TEST KIT STARTING INSTRUCTIONS

Please Read Both Sides of this Instruction Sheet Prior to Beginning the Test!

START HERE

1. When you are ready to begin your test, remove the test kit from the inner clear plastic wrapping.

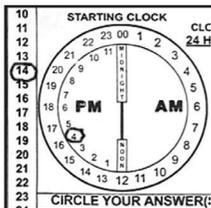
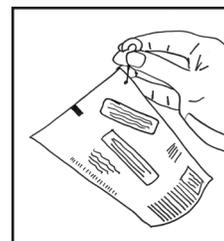


2. Record YOUR 7-digit test kit number

HERE: _____
It appears in the upper left-hand corner of the clock side of the test kit next to the barcode.

3. Using a pen (no pencils please), clearly print your name and full address in the blanks provided. Providing an email address or fax number will speed your results.

NAME _____
ADDRESS _____
CITY, STATE ZIP _____
E-MAIL or FAX # _____



4. Circle the starting hour and day of the month. These are 24-hour clocks, morning on the right, evening on the left. (In this example the test started at 4pm on the 14th)

CIRCLE YOUR ANSWER(S) TO EACH QUESTION BELOW:
THE AVERAGE TEMPERATURE OF THE AREA TESTED WAS: (+/- 5 degrees F)
IF BELOW 35 DON'T TEST 40 50 60 70 80 IF OVER 85 DON'T TEST
FLOOR TESTED: BASEMENT (1ST) 2ND OTHER ROOM TESTED:
WERE CLOSED HOUSE CONDITIONS MAINTAINED DURING TEST? YES NO
IF APPLICABLE, WERE THE CRAWL SPACE VENTS CLOSED? N/A YES NO
TESTING FOR: 1ST TIME FOLLOW-UP REAL ESTATE POST-MITIGATION
DID YOU CAREFULLY LOOK AT AND READ THE INSTRUCTIONS? YES NO

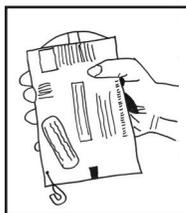
5. Circle the average temperature, and the location you will be testing. Please note that crawl-spaces are not considered livable areas. Circle the answers to the other questions.

9. The test kit is now ready to be hung up at eye level in the test location.

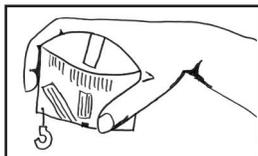
Decide how long you want to test.

Test for a minimum of 48 hours (two days) and no longer than four days. Tests longer than one week will be invalid.

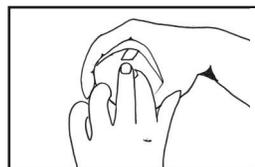
Remember when the test will be over and don't forget to follow the ending instructions at that time.



6. Hold the test kit as shown in this drawing. The insert with the rounded edge can be seen at the top. Begin gently squeezing the sides of the test kit together.



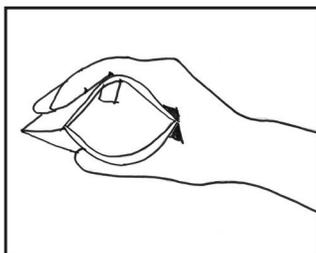
7. Look down into the opening. The Insert should begin to fold down into the opening, making an oval shape.



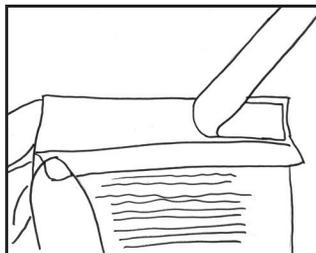
8. Gently push the insert about an inch down into the opening.

RADON TEST KIT ENDING INSTRUCTIONS

DO NOT remove from the test area until the packet is sealed.

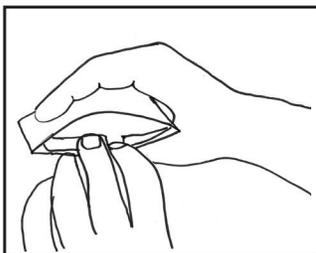


1. Look into the open end of the test kit packet and locate the pull tab on the insert.

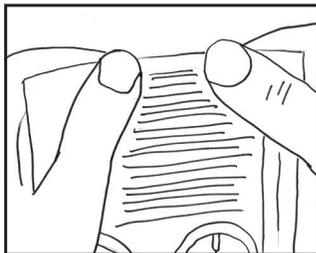


4. Peel back and discard the white strip.

7. Make sure that all questions are answered, that you have removed the plastic hanger, and that you have recorded your test kit serial number. You will need this number to get your results..



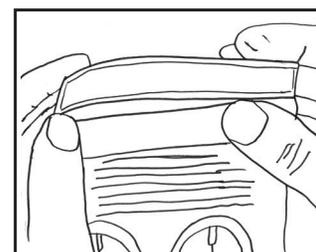
2. Pull the tab to completely remove the insert from the test kit packet.



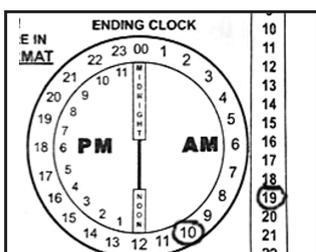
5. Press the flaps together to seal the kit. Make certain the packet is sealed air-tight. Repair any leaks with a small piece of plastic tape.

8. For the most accurate result, return for analysis ASAP, preferably by courier services such as **FedEX** or **UPS**.

FedEX or UPS Address
Air Chek, Inc.
1936 Butler Bridge Rd
Mills River, NC 28759



3. Flatten the packet and fold back the envelope flap to reveal the white strip.



6. Circle the End Time and Date on the right-hand side. In this example, the test ended at 10 AM on the 19th.

Air Chek, Inc.
P.O. Box 2000
Naples, NC 28760

Test results may be available after analysis at www.radon.com