

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

For short-term tests you must establish closed building conditions for 12 hours prior to starting the test, and maintain them for the entire test period.

Start your test before the expiration date shown on the device or test results will be invalid.

QC MEASUREMENTS

You will need to place an additional 15% of the total number of devices for quality assurance measurements.

10% of the total tests are duplicate tests. To perform a duplicate test, open and place two devices side by side, 4" apart.

5% of the total tests are blank tests. To perform a blank test, place the device in testing area but do not open it.

Record all device numbers and matching building information, including the rooms you test, on the datasheet.

CHOOSE THE ROOMS TO TEST

ANSI/AARST Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings recommends you test all frequently occupied rooms in the lowest level of the building with ground contact.

Test in a room used for living space, or as a classroom, office, laboratory, cafeteria, library, gymnasium or auditorium.

Do not test in a kitchen, laundry area, bathroom, crawl space, furnace room, hallway, elevator shaft, stairwell or closet.

START THE RADON TEST

When you are ready to start the short term test, unscrew and remove the plastic cap, or untape and remove the metal canister lid.

Save the plastic cap, or metal lid and tape. As soon as you open the device the test has begun.

For the long term Alpha Track test cut open the plastic bag. Do not open the black Alpha Track test device as this will void the test. Record the test Start Date and Start Time and test location on the datasheet.

PLACE THE RADON DEVICES

Hang or place each device at least three feet away from exterior doors or windows and at least two feet off the floor.

Leave all short term test devices in place and undisturbed for at least 48 hours and no more than 96 hours.

Long term Alpha Track test devices must remain in place for 91-365 days.

Exposures that are outside these limits will invalidate the test and you will need to retest.

END THE RADON TEST

At the end of the short term exposure period, replace the plastic cap, or the metal lid.

Wrap the tape around the metal canister to seal the seam where the lid and base of the can meet.

Record the test Stop Date/Time and other required information on the Datasheet.

RETURN THE DEVICES WITH DATASHEETS TO THE LABORATORY PROMPTLY

Make sure the Datasheet is complete and keep a copy.

We must receive the devices within 8 days from the test Stop Date or the test results will be invalid.

Place up to 10 devices together with the matching Datasheet in a plastic "zip top" bag. Send the bagged devices and Datasheets to the lab.

Please note that 1st Class Mail is not guaranteed. AccuStar will not replace lost devices.

TEST REPORTS

AccuStar sends short term test reports via email the next business day after we receive your devices.

Long term Alpha Track test reports will be sent via email when they are complete.

You may access your test results on our website www.accustarlabs.com or by 24-hour, toll-free telephone 888-404-3144.

The device numbers and the corresponding test address zip code is required to access your test results.



Fillable Form Instructions and Radon Project Data Sheet

Download the data sheet form from the website to your desktop or laptop computer (Windows OS).

Open the form using Adobe Acrobat Reader.

The fillable form will work on desktop and laptop computers running Windows OS and Adobe Acrobat Reader. It will not work on a tablet, smartphone or any iOS device.

This form is used to send test information when 3 or more radon test devices are used at a test address.

This form may not be used for tests in NJ or FL. If you are testing in NJ or FL contact AccuStar for assistance.

Use the TAB key to move through the data sheet. Use the ENTER key or CLICK to check boxes.

Enter one device number and corresponding test information on each line. If using more than 10 devices click Add Page. Information at the top of Page 1 will copy to subsequent pages.

Provide all the information requested and click Send to Lab. The data sheet will be sent to the lab to await arrival and processing of devices. Save the file or print a copy for your own reference.

Return your radon devices immediately to the lab.

Your radon test report will show radon test results and the test information as you entered it on this form.

The following minimum information is required.

Type of device being used. Choose from dropdown list

Email address for the person who wishes to receive the report

Property test address, including Zip Code

Device numbers. Enter one number per line

Test Start Date – mm/dd/yyyy

Test Start Time – hh:mm. Short-term tests only. If using 24 hour clock AM and PM will appear

Test Stop Date - mm/dd/yyyy

Test Stop Time - hh:mm. Short-term tests only. If using 24 hour clock AM and PM will appear

Note: You will see an Error message

if minimum information is missing

if test location is in NJ or FL

if you enter an incorrect exposure period

Call AccuStar Labs at 888-480-8812 if you have questions about using the Fillable Form Data Sheet for your Radon Project.

