

Closed building procedures for short term radon monitoring and testing.

Another Look Inspections provides short term continuous radon monitoring services for real estate transactions. Contact us at 636-327-6950 for more details.

Doing a Short-Term Test...

If you are testing in a real estate transaction and you need results quickly, any of the following three options for short-term tests are acceptable in determining whether the home should be fixed. Any real estate test for radon should include steps to prevent or detect interference with the test device.

CLOSED BUILDING PROCEDURES

When you are taking a short-term test, close windows and doors to the outside and keep them closed, except for normal entry and exit. If you are taking a short-term test lasting less than four days, be sure to:

Close your windows and outside doors at least 12 hours before beginning the test;

Do not conduct short-term tests lasting less than four days during severe storms or periods of high winds;

Follow the testing instructions and record the start time and date;

Place the test device at least 20 inches above the floor in a location where it will not be disturbed and where it will be away from drafts, high heat, high humidity, and exterior walls;

Leave the test kit in place for as long as the test instructions say; and

Once the test is finished, record the stop time and date, reseal the package, and return it immediately to the lab specified on the package for analysis. Depending on the method of testing you should receive your test results within a one day or weeks. If you need results quickly, you should find out how long results will take and, if necessary, request expedited service.

Continuous Radon Monitoring Devices (CR)

Follow the same as above. Deployed continuous radon monitoring devices will be recovered by a qualified operator. Please do not disturb devices once deployed and follow closed building protocols until notified that the testing is complete.

MYTH: Opening the windows reduces readings during radon concentration measurements.

FACT: In some cases the concentration may actually increase. We do not recommend tampering either knowingly or not with any test that may be related directly to your health or the health of others.

Short-Term Testing Options

Passive:

Take two short-term tests at the same time in the same location for at least 48 hours.

What to Do Next:

Fix the home if the average of the two tests is 4 pCi/L or more.

or

Take an initial short-term test for at least 48 hours. Immediately upon completing the first test, do a second test using an identical device in the same location as the first test.

What to Do Next:

Fix the home if the average of the two tests is 4 pCi/L or more.

Active (CR):

Test the home with a continuous monitor for at least 48 hours.

What to Do next:

Fix the home if the average radon level is 4 pCi/L or more.