

Radon Testing Protocols for a Short Term real Estate Test

Closed House Conditions

Homeowner/Occupant Requirements

1. All exterior windows must be kept closed 12 hours prior to and sustained during any test lasting less than 4 days. Exterior doors must also be kept closed except for **momentary** entrance and exit (for a 4 day or longer test “closed house conditions” may be set at the beginning of the test).
2. High volume whole house and window fans shall not be operated. Window fans will be removed and the window closed or the fan will be sealed in place.
3. Heating and air conditioning (including permanently installed heat recovery systems) shall be operated normally. Window air conditioners will be operated in the “vent closed” or “recirculation” mode only.
4. Fireplaces and coal/wood stoves will not be operated unless they are the primary heat source. Their dampers will be shut.
5. If the home has an active radon reduction system installed, that system must be operating a minimum of 24 hours before the test.
6. There will be no interference with the testing device, including moving the device or restricting/ changing the air flow around the device in any way. (It is important to note that any type of interference may increase your radon result.)

In addition to the above conditions be advised that if in the judgment of the technician closed house conditions were not maintained or if there is any evidence of interference such as covering or moving the device, the test will be invalid (NO test result will be given) and a re-test will be recommended.