



Radon Testing Procedures

- We use the Sun-Nuclear, Model 1028, continuous radon monitor. This monitor will take a reading every hour for 48 hours.
- This test must be done in accordance with closed-building conditions. This means that all doors and windows must remain shut at all times, other than for entry and exit.
- Closed-building conditions must be maintained for the 12 hours prior to the test until the test is complete.
- All interior/exterior air exchange and ventilation should not be used. This includes fireplaces (not used for heating); air exchangers, whole house fans, dryers, range hoods (that vent to the exterior), and air conditioning units that exchange outside air. Furnaces can be used.
- During the test the unit should not be disturbed or moved. Excessive air movement around the unit will give inaccurate test results.
- The unit will be placed in the lowest lived in area of the house. This is generally a finished basement, or unfinished if used regularly.
- If this is a retest following the installation of radon mitigation equipment, the mitigation equipment must be working for at least 24 hours prior to the retest. The equipment should be functioning during the test, however all other closed-building requirements still apply.
- At the completion of the test, the results will be uploaded to a computer, and printed out immediately.