The following instructions will help you determine the concentration of radon gas in a dwelling.

When collecting radon measurements:

- Keep all doors, windows and dampers closed.
- Do not operate exhaust fans, air conditioners, whole-house fans and fireplaces, unless they are the primary heat source.
- If present, permanent radon mitigation systems should be turned on for at least 24 hours prior to and during the measurement period.
- During severe weather conditions, avoid taking measurements shorter than 4 days.

1. In the lowest level of the facility, place the E-PERM® at least 30” above the floor, but not less than 24” from the ceiling.

2. Unscrew the cap of the E-PERM® to begin measurement.

3. Record the location, sample ID (serial number), and the time and dates that the E-PERM® was opened and closed on a Chain of Custody form.

   If completing an eCOC, sign and date a custody tracking form upon delivery.

4. To terminate the test, simply screw the cap back down. Ship it to the lab immediately.

If lab results exceed 200 Bq/m³, further testing is recommended by Health Canada.