# Radon test setup

For a short-term test of 2 to 90 days, with a kit or a monitor. Your kit's own instructions come first. **Below the Sill**

### START OVER WITH A NEW TEST IF

- × Windows or outside doors were left open, beyond normal coming and going
- × The kit was moved, covered or opened during the test
- × A severe storm or very high winds hit during a 2- or 3-day test
- × The kit didn't reach the lab within the time its instructions give

Don't average in a test that wasn't done to protocol. Note what happened and test again.

### WHERE TO PUT IT

- ☐ The lowest level you use as living space
- ☐ A room where you spend time, not the kitchen or bathroom
- ☐ At least 20 inches off the floor
- ☐ Away from drafts, vents, windows and exterior walls
- ☐ Away from high heat and humidity, not next to a dehumidifier
- ☐ Not on top of the sump pit

### CLOSED-HOUSE CONDITIONS

- ☐ Windows and outside doors closed 12 hours before you start
- ☐ Kept closed during the test, except normal coming and going
- ☐ Heat or AC as usual, if it isn't pulling in outside air
- ☐ No severe storm or very high winds in the forecast

The 12-hour rule is for 2- and 3-day tests (EPA).

### WHEN IT'S DONE

- ☐ Write down the end date and time
- ☐ Seal the kit the way its instructions say
- ☐ Mail it to the lab right away
- ☐ Keep the report with this sheet

### READING THE RESULT (EPA)

**4 pCi/L or higher:** take a follow-up test. Above 8, take a second short-term test right away.

**2 to 4 pCi/L:** below the action level; the EPA recommends considering a fix.

**Below 2 pCi/L:** retest every few years and after big changes to the house.

1 pCi/L = 37 Bq/m³. Result checker and chart: belowthesill.com/radon/levels/

### LOG

| Kit or monitor | Room and spot | Start (date, time) | End (date, time) | Result | Notes |
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By Robert Stulpt · belowthesill.com/radon/testing/ · Sources: U.S. EPA, A Citizen's Guide to Radon (EPA 402/K-12/002); U.S. EPA, Consumer's Guide to Radon Reduction (EPA 402/K-10/005). For a home sale, follow the protocol your tester uses; state rules may add steps.