Radon Air Test Kit
A Step-by-Step Guide

Test your home's indoor air for the presence of radon, a naturally occurring radioactive gas that can pose serious health risks over time.

EMSL's easy-to-use Radon in Air Test Kit includes everything needed to collect an air sample and send it to our accredited laboratory for analysis. Follow the simple steps below to complete your test. No special tools or training required.

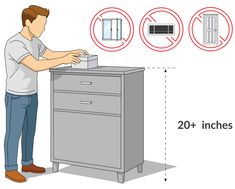
STEP 1
Getting Started

- Carefully open your EMSL Radon Air Test Kit and confirm all items are present.
  - Radon Air Detector(s)
  - Instruction Card
  - Sample Data Sheet
  - Prepaid Return Envelope
- Read the instruction card fully before beginning.
- Choose the area where the detector will be placed before opening the detector packaging.

You Will Need

Living space suitable for testing | Pen or marker | Access to mailbox

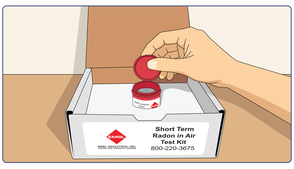
STEP 2
Select the Testing Location



- Select a frequently used living area on the lowest livable level of your home, such as a basement or first floor.
  Place the detector:
  - At least 20 inches above the floor
  - Away from windows, doors, and vents
  - In an area with normal air circulation
- Avoid kitchens, bathrooms, and laundry rooms.

For real estate transactions, follow any state or lender placement requirements.

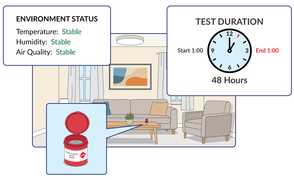
STEP 3
Deploy the Radon Detector



1. Remove the radon detector from its packaging and place it in the selected location.
2. Once opened, begin the test immediately.
3. Do not move, cover, or tamper with the detector during the test period.

Do not open windows or alterventilation during the test unless required by local testing protocols.

STEP 4
Allow Test Period to Complete



- Leave the detector in place for the required testing duration, as specified on the instruction card.
- Maintain normal living conditions throughout the test period.
- Avoid excessive ventilation or environmental changes during this time.

STEP 5
Complete the Sample Data Sheet

- Fill out the Sample Data Sheet completely and clearly.
- Include detector identification numbers, test start and end dates, and your contact information.
- Incincomplete forms may delay results.

STEP 6
Package & Ship Your Sample

- Once the test period is complete, place the detector and completed data sheet into the prepaid return envelope.
- Seal securely and mail promptly to EMSL for analysis.

- ✔ Detector included
- ✔ Data sheet completed
- ✔ Envelope sealed

STEP 7
Receive Your Results

- Your radon test results will be delivered according to the reporting option selected.
- The lab report will show the measured radon concentration and indicate whether levels exceed recommended guidelines.
- If elevated levels are detected, additional testing or mitigation may be recommended.

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

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Keep Out of Reach of Children and Pets

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