Radon Water Test Kit
A Step-by-Step Guide

Test your home's water supply for the presence of radon, a radioactive gas that can be released into indoor air during everyday water use.

EMSL's easy-to-use Radon in Water Test Kit includes everything needed to safely collect a water sample and send it to our accredited laboratory for analysis. Follow the steps below carefully to collect and submit your sample. No special tools or experience required.

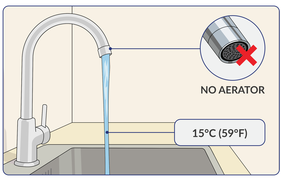
STEP 1
Getting Started

- Open your Radon Water Test Kit and verify all items are present.
  - Water Sampling Bottle(s)
  - Instruction Card
  - Sample Data Sheet
  - Prepaid Return Envelope
- Read all instructions before collecting your water sample.

You Will Need

Cold water tap | Pen or marker | Access to mailbox

STEP 2
Prepare for Water Collection



- Select a cold water tap that is used regularly.
- Remove any faucet aerators or attachments if present.
- Allow the cold water to run for several minutes to ensure fresh water from the supply line.

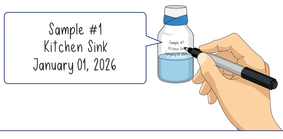
Do not collect hot water or water that has passed through treatment systems unless directed.

STEP 3
Collect the Water Sample

- Fill the sample bottle slowly to avoid splashing or air bubbles.
- Fill completely to the indicated line and cap immediately.
- Do not rinse the bottle before sampling.

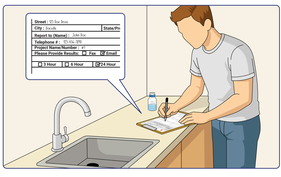
Air bubbles can affect results. Fill carefully and cap promptly.

STEP 4
Secure & Label the Sample



- Label the sample bottle with the collection date, time, and location.
- Ensure the cap is tightly secured before packaging.

STEP 5
Complete the Sample Data Sheet



- Complete the Sample Data Sheet fully and legibly.
- Include water source details and contact information.
- Select reporting and turnaround options as required.

STEP 6
Package & Ship Your Sample

- Place the sealed bottle and completed data sheet into the prepaid return envelope.
- Mail the sample as soon as possible after collection to avoid delays.

STEP 7
Receive Your Results

- Your results will indicate the radon concentration present in your water sample.
- If elevated levels are detected, recommendations may include further testing or mitigation.

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

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Keep Out of Reach of Children and Pets

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