

How To Use a Radon Monitor

Radon monitors are screening tools to measure household radon.



Radon is a naturally occurring radioactive gas. It has no smell, color or taste, and is produced from the natural radioactive decay of uranium in rocks and soil.



Radon is the 2nd leading cause of lung cancer and the number one cause of lung cancer among non-smokers.



1 in 3 homes in New Hampshire have tested above the U.S. Environmental Protection Agency (EPA) action level of 4 picocuries per liter (pCi/L).



The only way to know your home's radon level is to test. Radon levels above the action level can be fixed.

Setting up the monitor

- Review [user manual](#) provided before use.
- Press and release the button on the back of the monitor to reset.
- Place monitor on a surface at least 20 inches above the ground and avoid exposing it to direct sunlight or moisture.
- Initial results typically display within 6-24 hours.
- Leave the monitor in one location for at least one week to obtain a running average as radon levels can fluctuate.
- Reset monitor before placing it in a new location.

Considerations

- Test a central room on the lowest level of living space suitable for occupancy, whether finished or unfinished.
- Avoid placing monitor in high-humidity areas (e.g. kitchens or bathrooms).
- Avoid placing monitor in drafty locations (e.g. doorways, fireplaces, or near windows).
- If your results are above the EPA action level of 4 pCi/L, [contact a nationally certified radon mitigation professional](#). A searchable database of professionals is available on our website.
- As the radon monitor is a screening tool, you may want to follow up by requesting a free short term test kit to confirm your results.



Scan this QR code to order a free test kit.

Learn more at www.dhhs.nh.gov/radon

Phone: (603) 271-1708



If a home has a private well, testing the water for radon is recommended as it can move into the air.

For more information on testing your private well, visit the NH Department of Environmental Services website:

<https://www.des.nh.gov/water/drinking-water/private-wells>.



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