



RADON

⁸⁶Rn ₂₂₂ What is Radon?

Radon is a naturally occurring element and radioactive gas that is odorless, colorless, and tasteless. Radon is a breakdown product of uranium which is naturally found in small amounts in the soil and rocks. Long term exposure to radon is known to cause lung cancer.

Where is Radon Found?

Radon enters the body through breathing. It can get into homes, schools and other buildings through cracks and holes in the foundation and concrete floors. Radon can also be ingested through contaminated **groundwater** or **surface water**.

To keep yourself and your family safe from radon, test your home for radon, if levels are above 4 pCi/L get a radon reduction kit installed in your home. Ask for schools and day cares in your community to be tested too.

Why is Radon Concerning?

Radon has been classified as **carcinogenic to humans** by the International Agency For Research on Cancer (IARC) and **known to be human carcinogens** by the National Toxicology Program (NTP).

Where can I find more information about Radon?

To learn more about this hazardous chemical, please visit the following organization's websites:

Scientific Government Resources:

- Pennsylvania Department of Health: Radon
- Environmental Protection Agency: Radon

Consumer Support Information:

- Women for a Healthy Environment: Radon in Schools Workgroup
- Environmental Working Group: Check Your Home for Cancer-Causing Radon