Be Aware of Radon

Navajo Nation Environmental Protection Agency

What do you know about Radon? Did you know that Radon can cause lung cancer? Did you know it’s undetectable in the home? Did you know you could be breathing it right now?

Radon is a naturally occurring radioactive gas that you cannot see, taste, or smell. It comes from the ground and is found in minerals and soils that have high uranium decay, which produces Radium, then Radon. It travels upward through the soil and into your homes and buildings through cracks in the floor and walls.

Radon is the second leading cause of lung cancer in the United States. Since Radon is invisible, the radioactive particles are inhaled and once inside the body the alpha particles deposit and settle on the lung tissue. Studies show that 1 in 15 homes will have high levels of Radon.

USEPA recommends a Radon action level of no more than 4.0 pico Curies per liter (pCi/L). But there is no SAFE LEVEL of radon in your house.

Four things you can do during National Radon Action Month:

1. Test your home
2. Tell a friend about the health risks of Radon
3. Protect your family from Radon
4. Contact your builder about Radon-Resistant Construction