

Radon is the leading cause of lung cancer for non-smokers, causing thousands of cancer deaths each year. Radon is a naturally occurring, colorless, odorless, and tasteless gas that enters buildings through cracks and holes in its foundation, and cannot be identified or predicted without testing.

Molds are fungi that grow in the form of multicellular filaments called hyphae. Molds are not considered to be microbes but microscopic fungi that grow as single cells called yeasts. A connected network of these tubular branching hyphae has multiple, genetically identical nuclei and is considered a single organism, referred to as a colony.

Carbon monoxide (CO), also called **carbonous oxide**, is a colorless, odorless, and tasteless gas that is slightly lighter than air. It is highly toxic to humans and animals in higher quantities, although it is also produced in normal animal metabolism in low quantities, and is thought to have some normal biological functions.

An **allergen** is any substance that can cause an allergy, or contribute to allergy trigger. Dust mite excretion, pollen and pet dander are all common allergens.

Questions:

- 1) Has your house ever been tested for Radon? If so when?
- 2) Do a visual check do you have any water leaks? Make sure you check underneath all cabinets!
- 3) Do you notice a musty smell or see any black spots?
- 4) How many pets live inside your home?
- 5) Do you allow smoking inside your home?
- 6) How often do you dust and clean bedding?

Tips:

Test your home for Radon every 5 years!

Vinegar and Bleach a good solution to kill mold: however the leak or where the mold is getting the moisture must be fixed first. Mold needs moisture to survive!

If you are allergic to pet allergens either eliminate pets in your home, (this is sometimes hard to do everybody loves their pets), or bathe your pets every 7-10 days and wash their bedding in hot water!

Do not allow smoking in the home.. Try not to smoke right in the door way, as smoke can still blow back into the home!

Dust your home and clean your bedding every 7-10 days. Always wash bedding in hot water to kill dust mites. Replace your air filter in your HVAC every 3 months.

Feel free to submit your questions to DNEP or call with any questions. For more information or site survey call:

BJ Simpson (Indoor Air Technician) 405-247-2448 Ext 1172. E-mail: dsimpson@delawarenation.com