SELL HOMES THAT ARE SAFE AND HEALTHY

A home should be a safe haven. One potential danger often overlooked is the invisible, naturally occurring, radioactive gas radon. Data shows that at least one in every five homes in Florida has radon at unsafe levels. This is true in every area in Florida and in all building types. Energy-efficient and hurricane-resistant building techniques may potentially increase radon problems in homes by reducing the ability for radon to escape.
Exposure to elevated radon levels can have serious health effects. **It is the leading cause of lung cancer for non-smokers in the U.S.** Radon related lung cancer claims the lives of 21,000 people every year in the U.S. Many of these people who develop lung cancer have never smoked. These cases could have been avoided by radon awareness and action. Awareness of and action to reduce radon are the first steps to bring these numbers down. As a real estate professional, you have the opportunity to educate your clients.

**FIXING A RADON PROBLEM**

- Radon control systems are available for all types of homes. Mitigation cost varies depending on the size of the home, foundation type and type of system installed. The cost is usually equivalent to that of a modest home repair or home improvement project.

- Mitigation does not have to hinder closing. Having a radon control system installed in a home can be a selling point because your clients will have a safer and healthier home.

- A list of state certified radon mitigation professionals and radon testing professionals can be found on our website: Radon.FloridaHealth.gov.

- When assisting with new home purchases, look for homes with radon-resistant new construction features. Constructing this way is less expensive than mitigation and offers better radon control.

Recommend adding radon-resistant new construction (RRNC) features, and testing for radon once the home is completed. It is less expensive than installing a mitigation system after construction.

**TESTING IS QUICK AND EASY**

The only way to determine radon levels in a home is to test for it. Testing for radon is recommended by the U.S. Environmental Protection Agency, Florida Department of Health and World Health Organization.

Sellers should test their home prior to placing the property on the market. A seller can hire a state-certified radon measurement professional or purchase a do-it-yourself test kit. This allows time for follow up if elevated radon levels are found.

Buyers should hire a state-certified radon measurement professional to test the property if it has not already been tested.

Testing protocols exist to get reliable radon testing completed within the timeframe of a real estate transaction (within 48 hours) and while the current occupants are living there.

When average radon levels are 4 picocuries/Liter (pCi/L) or greater, the home should be mitigated.

**RADON EDUCATION IS IMPORTANT**

Real estate professionals abide by a code of ethics that binds them to communicate known issues in a property to buyers. Learn as much as you can about radon. Talk to and inform your clients about radon and how to fix and control it.