## JANUARY IS NATIONAL **RADON** ACTION MONTH!

Radon is an odorless, invisible, and radioactive gas naturally released from rocks, soil, and water. Radon can enter homes and buildings through small cracks or holes and accumulate in the air.



## Radon can enter your home in many ways:

- Cracks in solid floors
- Construction joints
- · Cracks in walls
- Gaps in suspended floors
- Gaps around service pipes
- Cavities inside walls
- The water supply



www.epa.gov/radon

**\$EPA** 

\*You do NOT need to have a basement for Radon to be in your home.\*

## **Radon Facts:**

- #1 environmental cause of any cancer
- #1 cause of lung cancer among people who have <u>never</u> smoked.
- There is a <u>10x</u> risk of lung cancer among people who smoke compared to never smokers
- On average, <u>1-in-4</u> Michigan homes have Radon levels exceeding 4.0 pCi/L
- If Radon levels exceed 4.0 pCi/L, it is recommended to install a <u>Radon Mitigation</u> <u>System</u>

## Radon Test Levels pCi/L

1

2

3



- 0.4 The U.S. outdoor average
- 1.3 The U.S. indoor average
- 2.7 WHO recommended Radon Action Level
- 4.0 EPA recommended Radon Action Level. Retest and consider installing a Radon Mitigation System Over 4.0 Retest and install a Radon Mitigation System
- \*NRD's Environmental Program plans to hand out a limited number of Radon Tests for GTB Members during January! Keep an eye out for the announcement.\*