

Office of Environmental Assistance Tennessee Department of Environment & Conservation



Employer-Employee Radon Programs

Kingsport, Tennessee

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Director

Office of Environmental Assistance



Radon

Naturally occurring radioactive gas, formed by the decay of radium, which results from the decay of uranium

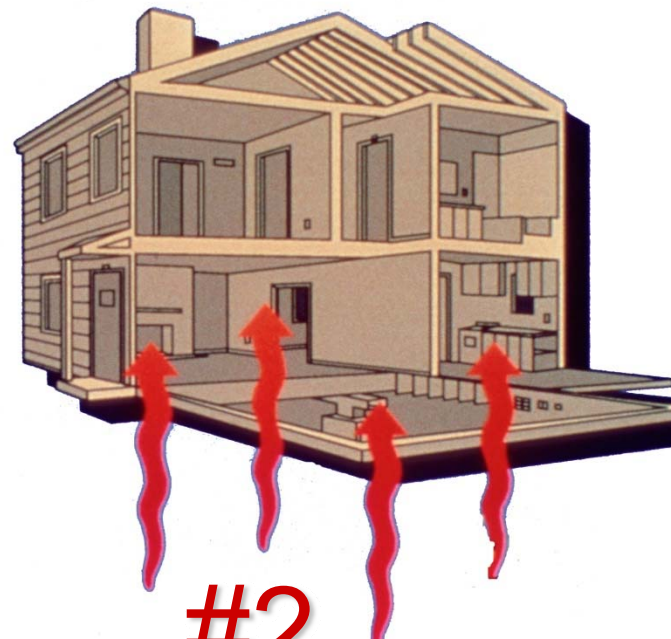
- Common element present in soils and rock
- Can't see, smell, or taste
- Enters through cracks and holes in the foundation
- Can also enter in well water



Why are we talking about Radon?



1



#2

After smoking, radon is the second leading cause of lung cancer.



How Radon Causes Lung Cancer






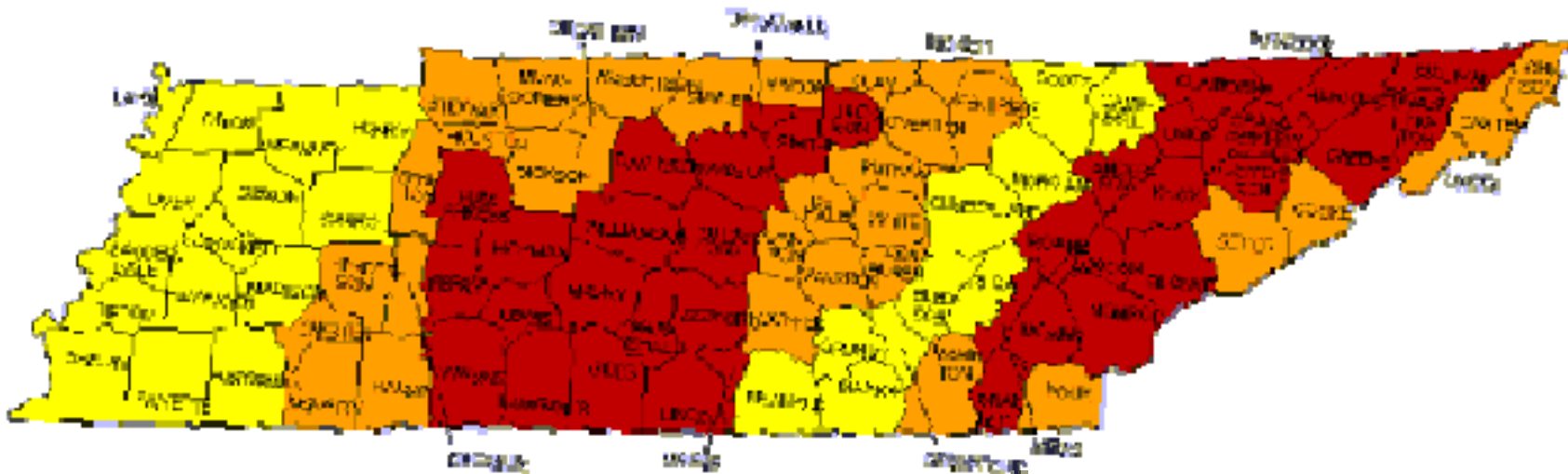
Decay products cling to ordinary household dust or other airborne particles



Tennessee

Map of Radon Zones

-  Zone 1 – Highest Potential (greater than 4 pCi/L)
-  Zone 2 – Moderate Potential (from 2 to 4 pCi/L)
-  Zone 3 – Low Potential (less than 2 pCi/L)





**Test Now
and
Be Sure**



Working Together

The health of your employees and families is important

- Possible loss of work time and productivity
- Increased employee morale
- Shared responsibility
- Possible decrease in health insurance premiums



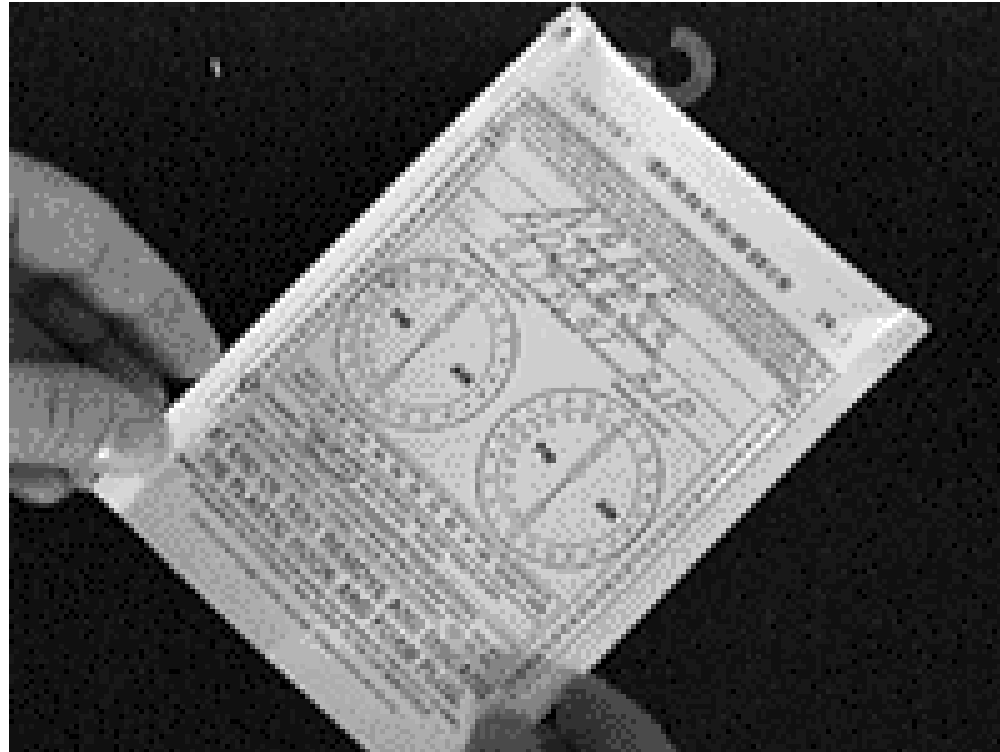
Working Together

Employers Can Educate Employees

- Health and Safety Weeks
- Employee Newsletters
- Wellness Programs
- Fast Facts in Employee paychecks
- Monthly or weekly plant meetings



Radon Test Kits



Call Toll Free to Get Your Free Test Kit
1-800-232-1139





Contact Information

Tennessee's toll-free

Radon hot line:

1.800.232.1139

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