

February is RADON ACTION MONTH

The Environmental Commission, on behalf of the Bureau of Environmental Radiation: Radon Section, is providing this information in an effort to get as many homes tested as possible to reduce radon risks to residents in East Amwell.

Radon Facts as provided by the Bureau:

❖ Radon is the second leading cause of lung cancer and the leading cause among non-smokers.

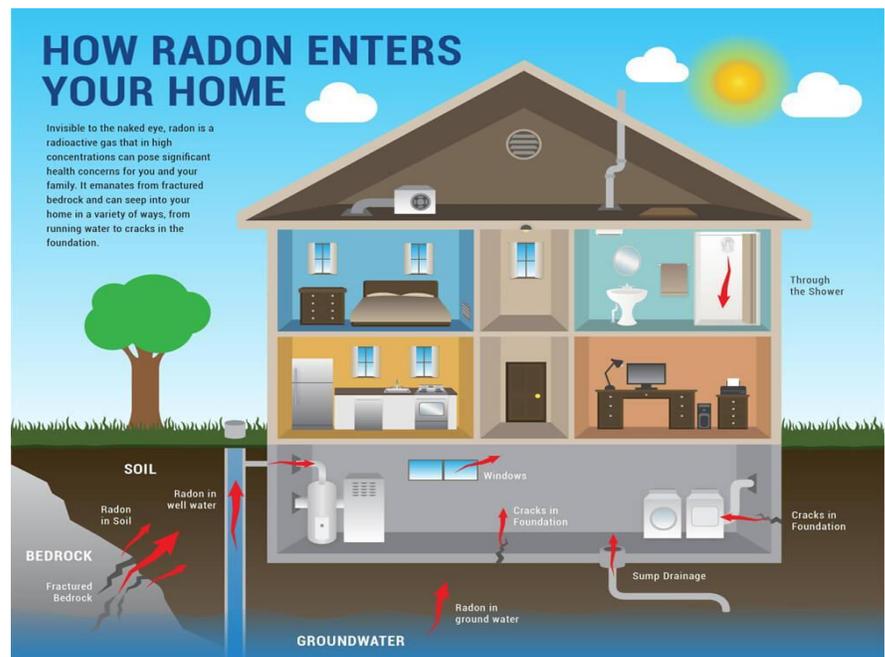
❖ Radon is invisible and odorless; therefore, it's easy to ignore this potential hazard in our own homes.

❖ Radon is a radioactive gas that occurs naturally when uranium and radium break down in the soil and in rock formations.

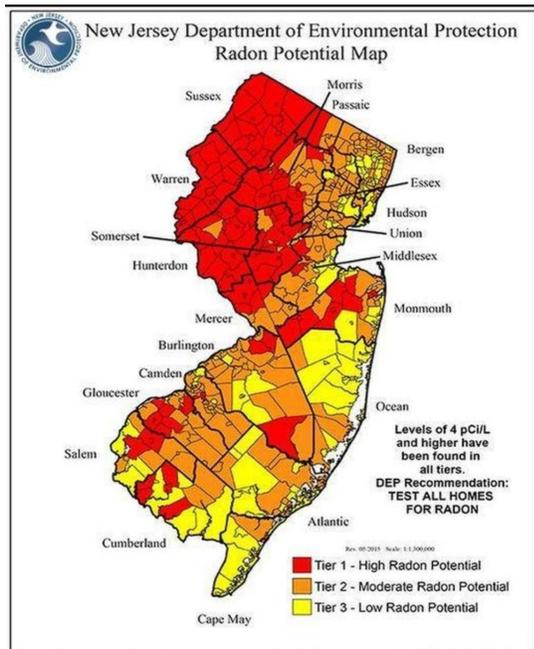
❖ Radon gas moves up through the soil and finds its way into homes through cracks in the foundation and openings around pumps, pipes and drains.

❖ Radon is measured in picoCuries per liter (pCi/L) of air. The average U.S. indoor level is 1.3 pCi/L. At 4 pCi/L, the risk of lung cancer from radon is greater than the risk from fire or other home accidents.

❖ The U.S. Environmental Protection Agency and the DEP recommend that action be taken to reduce radon levels if the level in the home is greater than or equal to 4 pCi/L.



- ❖ Hunterdon county is designated as a TIER 1 - HIGH RADON POTENTIAL area by the NJDEP



Fortunately, testing for radon is simple and inexpensive. **Certified radon measurement/mitigation businesses** provide testing services or do-it-yourself test kits.

A list of certified radon professionals may be found at NJRadon.org. Test kits can also be obtained from many hardware stores and home improvement stores.

FREE test kits are provided to NJ residents at:

- **Hunterdon County Complex, Route 12, Phone: (908) 788-1351**

If the test indicates a radon problem, radon mitigation systems can be installed at a cost similar to that of other home repairs.

Mitigation/testing services may be provided by:

- **Hunterdon Pest Control, Certification #MED90010, Phone: (908) 537-2820**

For more information:

Call: NJDEP Radon Program at (800) 648-0394

Or Visit: NJ: <https://www.nj.gov/dep/rpp/radon/radontes.htm>

CDC: <https://www.cdc.gov/radon/radon-test.html>

