

Radon Testing Guidelines

— Start with a short-term test —

Understanding your first test result

| Result (pCi/L) | Action |
|----------------|--|
| Less than 2 | Retest every 2 to 5 years |
| Between 2 to 8 | Do a second test, either a short or long-term test |
| 8 or greater | Do another short-term test |

Understanding your second test result

| Result (pCi/L) | Action |
|----------------|---------------------------|
| Less than 2 | Retest every 2 to 5 years |
| Between 2 to 4 | Considering mitigating |
| 8 or greater | Mitigate |

Deciding to mitigate should be based on the long-term test result or the average of two short-term tests.

In real estate transactions, the decision to mitigate should be based on a continuous monitor test or the average of two short-term tests done side by side.

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PROTECT YOURSELF AND YOUR LOVED ONES FROM

RADON

A brief guide on how to keep you safe from radon



What is radon?

Radon is a colorless and odorless gas found in the soil and common throughout Wisconsin. Because soil is porous, radon moves up from the soil and into the home. The gas can accumulate in the air we breathe becoming a health concern.

Why is it a health concern?

Radon gas decays into small particles that are radioactive and when we inhale these small particles they can damage the lung. Exposure to radon over a long period of time can lead to lung cancer. In Jackson County, more than **one in three homes have radon levels that pose a significant health risk.**

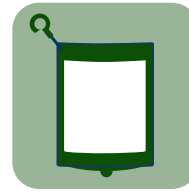
What is a safe level of radon?

Any radon level poses some health risk and it is not possible to reduce radon to zero. The best approach is to lower the radon level as much as possible. The Environmental Protection Agency (EPA) has set the action level at 4 pCi/L (picocuries of radon per liter of air). **At 4 pCi/L or higher it is recommended a radon mitigation system is installed to reduce the radon level.**

What can I do?

Jackson County Public Health recommends all residents test their home for radon. A radon test is the only way to find out how much radon is in your home. You can test your home yourself or hire a licensed professional. The result from a properly performed test will help you decide if you need to reduce your home's radon levels.

Test for radon



The two basic radon tests available are a short-term and a long-term test. **Do a short-term RADON test first.** Short-term radon test kits are available through Jackson County Public Health.

Reduce radon – if high



If radon is high, hire a licensed radon professional to explore your options and consider installing a radon mitigation system. Radon mitigation systems use a fan to pull air from the soil and exhaust it outdoors. All systems should reduce radon below the EPA action level of 4 pCi/L.

Find more information

www.lowradon.org or **1-888- LOW-RADON**

Information on radon from Wisconsin DHS

www.JCPublicHealthWI.org/healthy-homes

More information on the Jackson County Public Health website

Find a radon contractor



Visit the WI DHS website to find a certified radon specialist near you.

www.dhs.wisconsin.gov/radon