

Radon Mitigation Project

About the Program

The MN Cancer Alliance Radon Workgroup is **offering free radon reduction system**. Because radon causes lung cancer, it is important that your home's radon levels are low. You can test your home to find out the radon level. A radon reduction system is the only way to reduce high radon levels to a safe level.

We are partnering with the radon contractor Midwest Radon Specialists to offer free radon reduction systems based on financial need, the radon level, and risk to occupants. Installation of the systems will occur in June. At present, we are only offering 5 to 10 free radon reduction systems.

How to Apply for a Free Radon Reduction System

If you are interested in participating, you first need to **submit a radon test result report along with the application**. You can test your home now if it hasn't been tested. Please apply by **May 30th**. The test result must be in the original documentation. We will contact you within 2 weeks of the deadline.

What is Radon?

Radon is a colorless and odorless radioactive gas. It is the **leading cause of lung cancer in non-smokers** and the second leading cause for smokers. Radon concentrates in the home where it can become a health concern. The only way to know if your home has high radon levels is to test. Radon is a problem across Minnesota, so residents in every county should test their home. It's estimated that 2 in 5 homes in Minnesota have high levels.

How to Test For Radon

Radon testing is inexpensive, easy and quick (often just 3-7 days). **Test kits may be available at your county health department, A Breath of Hope Lung Foundation by calling 952-405-9201 or emailing amanda@abreathofhope.org, or at a reduced price through mn.radon.com.**

Tests should be done in the lowest level of the home that is frequently occupied (about 10 hours per week or more). The test should be hung in an occupied room around breathing level height and not in high moisture areas like bathrooms or kitchens. A result at or above 4 pCi/L (picocuries per liter) is considered high and radon levels should be reduced. You can find out tips for using the test kit here <https://www.youtube.com/watch?v=7kczfD-yLuI>

How to Fix Radon

If your home's test results show it is at or above 4 picocuries per liter (or pCi/L), you should install a radon reduction system. **This "mitigation system" typically involves installing a ventilating pipe and fan** to pull the gas out from under the home. It reduces the amount of radon in the home.

For more information on radon testing and mitigation, visit [Radon in Minnesota Homes](#) .