



## **Radon Eliminator Offers Akron Radon Mitigation System**

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Radon Eliminator, a company based in Uniontown, OH, is offering the services of a team of radon mitigation specialists with advanced radon testing and removal equipment to serve homes in Akron and other places in the State of Ohio. The team can install an Akron radon mitigation system, which is used to decrease radon gas concentrations in the breathing zones of buildings occupied by people. Akron has one of the highest levels of radon gas in Summit County, thus the need for radon mitigation, which is the process or reducing radon gas concentrations in homes and buildings where people live.

John Hunt from Radon Eliminator says, "It is easy to remediate your Radon gas problem, but it definitely will require some work. We will look at seven key points of Radon gas intrusion during our initial testing visit and develop a plan based on your needs to handle the problem. After the Radon Removal system is installed, it runs independently without any actual maintenance or upkeep. Our licensed team can install a custom radon reduction system tailored to your building or residence when radon levels need to be reduced."

The first step of the radon removal process is to look for a quality suction point that enables easy access, has aesthetic appeal, and provides the best possible outcome for success. Next, they will drill a 5" hole into the

basement slab to be used for the deployment of the mitigation system. Afterwards, their contractor will determine the size of the "communication pit" based on a substrate material analysis and a soil sample. This is a vital step because the proper dimensions of the communication pit will provide the proper pathway for pulling the air from under the slab to direct the radon gas out of the house. If the hole is too small, there won't be sufficient suction to pull the radon out.

After the pit has been dug, the contractor will determine where to place a good discharge point to bring the radon gas outside the home. This will ensure that the removed radon gas will not be able to return to the home as a result of a poorly routed mitigation system. Next, the pipe fitting process will start with the sealing of the pipe base directly into the ground. A backer rod will be used to fill the gap and an industrial-grade caulk that doesn't outgas will be provided.

The contractor will then select the appropriate pipe pathway, after which the Radon Eliminator team will connect the PVC pipes by applying a chemical welding agent to make sure there are no leaks in the piping system and then install the ventilation fan along the pipe pathway. The exhaust fan has to be installed in the appropriate location to ensure it has sufficient suction to pull out the radon gas from under the basement floor and out of the home or building.

The contractor will then install a system monitor gauge to make sure the system is working properly. The last step is the testing of the system's pull by drilling a small pilot hole in a separate section of the floor. Using a smoke pencil, they will make sure the smoke is pulled down into the basement floor. This will show that the suction is capable of pulling out the radon gas out of the home or building. They want to emphasize that each radon mitigation system that they install is provided with a written Lifetime Workmanship Guarantee & 5-year Manufacturer's Warranty.

Founded in 2015, Radon Eliminator is quickly gaining the reputation as a respected radon mitigation service provider for Akron and other places in the State of Ohio. They have a team of radon mitigation specialists who focus on homes in Ohio, which has one of the highest radon exposure levels in the United States.

Those who are looking for an Akron testing center for radon and a provider of mitigation services can check out the Radon Eliminator website or contact them on the phone or through email.

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For more information about Radon Eliminator, contact the company here: Radon Eliminator John Hunt (330) 844-0703 sales@radoneliminator.com 970 Killian Rd Suite C Akron, OH 44312

## Radon Eliminator

*Radon Eliminator is an experienced team of professionally certified Radon Mitigation Specialists with state of the art radon testing and removal equipment to serve each one of our customer's unique challenges.*

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