

Testimony of Jeanne Hoffman, Ohio Association of Radon Professionals  
In Support of H.B. 106: Designate January as Radon Awareness Month  
Before the Ohio House Health Committee

April 20, 2021

Dear Chairman Lipps, Vice Chairman Holmes, Ranking Member Russo, and Distinguished Members of the Committee.

My name is Jeanne Hoffman and I serve as the Executive Director of the Ohio Association of Radon Professionals. Our membership is made up of home inspector radon testers, mitigation specialists and contractors across Ohio.

The mission of the Association is first and foremost to promote and support programs that raise awareness of radon-gas related issues within Ohio and improve the quality and promote better understanding of radon gas related services.

Working in this industry is more than a job for our members. It is more than a livelihood for their families. It is a career path where our members know they are making a difference in helping to protect the health of Ohioans.

The State of Ohio has the 4th highest level of radon in the nation, and in Ohio you are 17% more likely to get lung cancer than the U.S. average. Nationally, indoor radon gas is the #1 cause of lung cancer in non-smokers and the # 2 cause overall.

DNA in the lungs becomes damaged at 2.7 picocuries per liter. At 2 pCi/L your risk of dying from radon induced lung cancer is equal to dying from poison. At 4 pCi/L, your risk is equal to dying in a car crash; at 8 pCi/l your risk is 4 times greater than dying because of a fall in your home; at 10 pCi/L your risk is 20 times that of dying in a home fire; and at 20 pCi/L your risk is 35 times greater than death from drowning. However, unlike many of the risks outlined above, radon-induced cancer can be prevented through awareness, testing and mitigation measures.

HB 106 aligns perfectly with the mission of OARP and would serve as confirmation that Ohio's leadership also recognizes and acknowledges the importance of raising radon awareness in our state and protecting the health of its constituency.

Thank you for the opportunity to submit this statement. I welcome any questions.