



NRPP CERTIFIED RADON
MEASUREMENT EXPERT

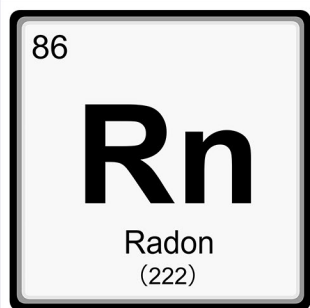
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TECHNICAL DIRECTOR,
QUALITY ASSURANCE MANAGER,
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Built Environment Testing

Q: How does your background in analytical chemistry and lab management enhance your work in radon measurement?



A: Science is about using what we know to learn more about what we don't. This is a transferable skill; knowing how experiments are structured in general helps when addressing a client's specific concerns. Similarly, my background in lab management helped streamline our operations to ensure all samples are processed efficiently.



Q: What drew you from plant biochemistry into the specialized field of radon testing?

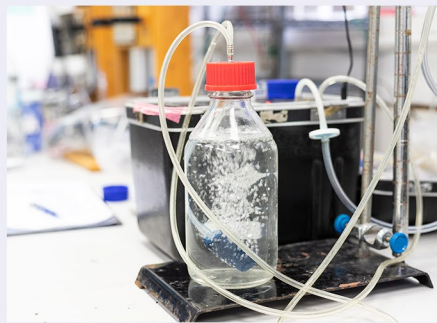
A: I wanted to use my scientific training to help keep people safe. Radon is the second leading cause of lung cancer in the United States, but you can't see, smell, or taste it. This makes, "does my home have a radon problem?" a question worth answering!

Q: As Technical Director, what's one crucial aspect of ensuring the accuracy of radon testing results?



A: Timeliness! Radon has a half-life of 3.8 days, so we want to make sure samples get to the lab as quickly as possible after a test is concluded to ensure that we have as much detectable signal to work with as possible.





Q: Beyond the numbers, how do you guide clients through understanding and addressing their radon levels?

A: The US EPA defined 4.0 pCi/L as the “action level” above which one should mitigate.

If your radon levels are higher, don't panic! Radon risk is measured in months, not days. Retest to confirm, then contact your local health department for a list of certified radon mitigators in your area.

