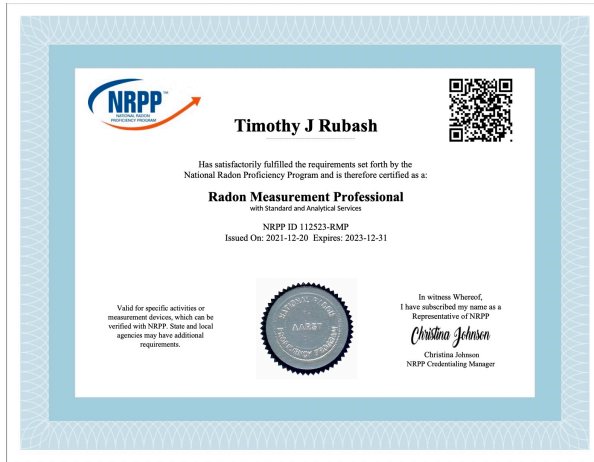




My Journey to a Radon Measurement Professional



It all began simply enough. A great meeting on 11/17 with a good friend who is a successful Realtor ®. I was encouraged to add radon measurement as an additional service to my home inspection business. Radon in MN homes is an issue and prospective buyers want to make sure their home is safe for their families. There is a demand and now I am fully licensed!!!

Minnesota Department of Health

First resource that I investigated was the Minnesota Department of Health (MDH). The complete requirement and website can found at:

Licensing for Radon Measurement Professionals

<https://www.health.state.mn.us/communities/environment/air/radon/measurementprof.html>



In a nutshell it states that to be eligible for a measurement professional license, all applicants must:

Training and Exam

- Complete an approved initial radon measurement training course
- Pass an approved radon measurement examination.

I completed and passed an approved 16 hour class through InterNACHI. There was a great deal that I learned but I also discovered how much I did not know. I purchased additional resources for the 3 hour, 150 question NRPP exam. After a great deal of studying, taking practice exams and using flashcards, I signed up for the exam on 11/23.

It was electronically proctored which required that I stay seated in front of my computer camera for the length of the test. After hour 2 I knew I needed to pass this test because I didn't want to do this again. Once I submitted my answers I received an immediate "PASSED" confirmation. Elation.

Approved Testing Devices

Licensed professionals must submit a list of continuous monitors and passive devices that they use to measure radon. Continuous monitors used must be approved by either the NRPP or the NRSB. Passive radon devices must be analyzed by licensed radon laboratories.



I researched the best equipment for radon measurement and based on recommendations from my AHIT instructor I purchased a great product from SunRadon. After receiving the unit and becoming familiar with the operation I needed to mail it to a laboratory so they could introduce a known quantity of radon gas for 48 hours and send it back to me for analysis. I chose Kansas State University for my performance test. This hurdle was passed on 12/10.

Quality Assurance (QA) Plan

Licensed Radon Professionals are required to submit a QA plan for measurement based on United States Environmental Protection Agency National Radon Proficiency Program Guidance on Quality Assurance.

During the course of putting together this plan there was a good deal of e-mails back and forth to MDH. Great resources and timely responses. The following documents were created: QA Plan Summary, QA Plan, QA Plan Control Log and Charts, Radon Test Report, and a Radon Test Notification Report. At some point I realized I needed to have a way to check my own equipment so I purchased another monitor from SunRadon.

Application and Cost

Applications are completed online through the radon licensing system. Documents were uploaded through the radon licensing system. No paper applications were accepted.

Reporting Requirements

Measurement professionals must submit a listing of all radon tests completed to MDH. These reports are due quarterly (January 30, April 30, July 30, October 30) and must be submitted online through the radon licensing system.

Continuing Education and Renewal

All Minnesota radon professional licenses are valid for 1 year from the date of issuance. Professionals must apply to renew their measurement license at least 30 days before the license expires.

In order to renew a measurement license, individuals are required to complete 8 hours of continuing education approved by MDH. Classes approved by NRPP or NRSB are automatically accepted.

Standards of Work Conduct and Practices

Radon measurement professionals must follow standards of conduct and work practices.

Owner / CPI

Tim Rubash is trained and certified with AHIT (American Home Inspectors Training), the largest home inspector training organization in the United States. He is also a Certified Professional Inspector and member of InterNACHI (International Association of Certified Home Inspectors) as well as MAHI (Midwest Association of Home Inspectors).

