

# Introduction to the Virginia Indoor Radon Program

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# Radon and the Law in Virginia:

- Professional radon testers and mitigators must be currently certified by either NRSB or NRPP. *No state licensing program or enforcement provisions.*
- All newly built school classrooms in contact with the ground are required to be tested a minimum of one time. *No deadlines or enforcement provisions.*
- Virginia law allows all local counties or independent cities that are designated by USEPA as Zone 1 the *option* to adopt Appendix F of the IRC which would require RRNC in all newly built homes. *10 of 46 eligible counties and 7 independent cities have done so.*

# Currently in Virginia:

- Approximately **591** VA resident NRSB/NRPP certified radon professionals - **95** of which are mitigators.
- 6 month data reporting by radon professionals is *voluntary*. On average 25-40% comply.
- Approx. 20-25% of air tests are 4.0 pCi/L or higher. Indoor air tests >100 pCi/L are very rare.
- Of 3,157 known water tests, approx. 13% were > 4,000 pCi/L and approx. 4.5% were > 10,000 pCi/L

## Public Outreach Methods - mostly during NRAM targeting selected areas of concern

- TV spots placed on several Comcast programs of interest to homeowners and mothers of young children.
- Billboard campaign – mostly in rural areas.
- Digital telephone pop-up ads and related social media messages.
- Radon related messages posted on the VDH Facebook and Twitter accounts.

**Order \$3 Radon Test Kits**  
**vdhradon.org**

**VDH** VIRGINIA  
DEPARTMENT  
OF HEALTH



**Size: 10'5" X 22'8"**

**Job Details:**

Artist: Hunter Browning  
Date: Wednesday, November 06 2019  
AE: Hunter Browning  
Plant: Richmond 038  
Substrate: Retro PosterFlex Vinyl

**Special Notes:**



# Recent Accomplishments

- Since 2019 have sold > 30,000 Alpha Energy Labs ST test kits to VA residents for only a \$3 shipping fee on [vdhradon.org](http://vdhradon.org).
- Now sanitizing all test kit data received from several test kit vendors and using that data to develop a new VA risk map (not yet available to public).
- Public school radon testing compliance rate now up to approx. 90-95%.