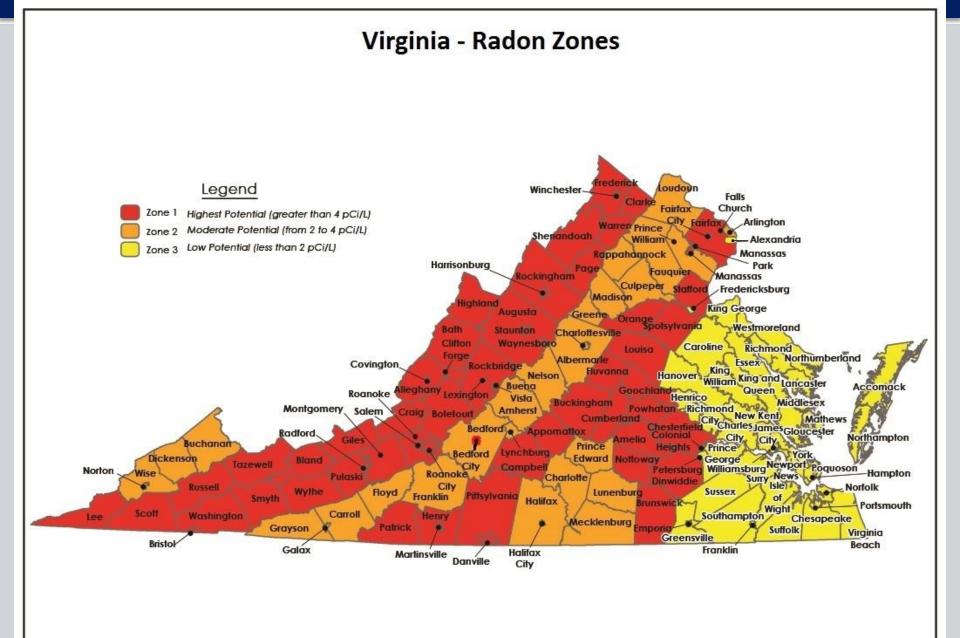
# Introduction to the Virginia Indoor Radon Program

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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.





For illustrative purposes only. Actual structure configuration and appearance may vary.



#### 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.
- 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%.

