



TWIN VALLEY UNIFIED UNION SCHOOL DISTRICT

Twin Valley Elementary School

360 Route 100 North
Wilmington, VT 05363

1/12/23

Dear Parents/Guardians and Staff,

Radon is a naturally occurring radioactive gas. Everyone is exposed to some radon in indoor and outdoor air. Breathing air with radon increases a person's risk of getting lung cancer. A person's lung cancer risk due to radon depends on the level of radon in the air they breathe, how long they are exposed, and whether or not they smoke. Radon decays into radioactive particles that damage lung tissue and can lead to lung cancer over the course of a person's lifetime.

The Health Department and the Environmental Protection Agency (EPA) recommend that all homes and schools be tested for radon, and that action be taken to reduce radon levels if they are detected at or above 4.0 picoCuries per liter (pCi/L). Radon levels below 4.0 pCi/L still pose some risk, and so the Health Department and EPA recommend considering acting to reduce radon levels detected at or above 2.0 pCi/L.

Recently, our school conducted a screening of the school for radon gas. Radon test kits were placed at the school. After a few days, the radon test kits were retrieved and analyzed.

All screening test results were below 2.0 pCi/L. These results indicate no further action is necessary now.

The Health Department encourages schools to retest every 5 years and after every major renovation project.

If you are interested in testing your own home for radon you can request a free long-term test kit from the Health Department by calling 1-800-439-8550 or emailing radon@vermont.gov.

If you have questions or concerns, you may contact Twin Valley Elementary School by phone at 1(802)464-5177.

Sincerely,

Rebecca Fillion
Principal



"Growing innovators who will change the world."

