

Department of Health
Environmental Health
108 Cherry Street – PO Box 70
Burlington, VT 05402-0070
HealthVermont.gov

[phone] 802-863-7220
[fax] 802-863-7483
[toll free] 800-439-8550

Agency of Human Services

May 8, 2014

Derek Madden
St. Albans Town Education Center
169 South Main Street
St. Albans, VT 05478

Dear Mr. Madden,

Thank you for partnering with the Vermont Department of Health to conduct a comprehensive screening for radon gas.

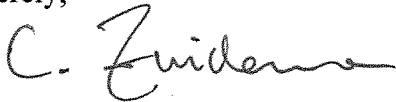
Radon is a naturally occurring radioactive gas. All buildings contain some level of radon gas in the indoor air. Long term exposure to elevated radon gas concentrations is associated with an increased risk of lung cancer. The Health Department and the US Environmental Protection Agency (EPA) recommend 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).

On March 31, 2014, the Health Department deployed 118 screening test kits at your school and retrieved all of the kits 48 hours later. All screening test results were below 4.0 pCi/L. These results indicate no further action is necessary at this time. If you would like the screening test results for each room tested please contact the Health Department. The Health Department encourages you to retest your school every 5 years and after every major renovation project.

If student families or school staff members are interested in testing their own homes for radon they can get a free long-term kit by contacting the Health Department at 1-800-439-8550.

Thank you for taking this important step in creating a healthy school environment.

Sincerely,



Chris Zuidema

Public Health Industrial Hygienist
Envision and Radon Program Coordinator

Christopher.Zuidema@state.vt.us
(802) 865-7762



Vermont Department of Health
Radon Program

SUMMARY OF SCHOOL RADON TESTING

Name of School: St. Albans Community Education Center

Address: 169 South Main Street
St. Albans, VT 05478

Dates of testing periods: March 31 – April 2, 2014

NEHA-NRPP tester: Christopher Zuidema

NEHA-NRPP identification: 106215 RT

Total number of test kits deployed: 118

Total number of test kits retrieved: 118


Total number of rooms tested: 112

Total number of rooms where average results were above 4.0 pCi/L: 0

Radon measurement activities were carried out in accordance with United States Environmental Protection Agency and the Vermont Department of Health Radon Program's protocols at the location described above.



Christopher Zuidema, Radon Measurement Specialist



Date