

Subject: Radon Testing at Our School

Dear Parents/Guardians,

This fall, the Calgary Board of Education (CBE) will be conducting radon testing in a number of schools across the system, including our school.

Radon is a naturally occurring gas that comes from the soil. It is colorless, odorless, and tasteless. Long-term exposure to elevated levels of radon can pose a risk to health. If testing identifies radon levels above recommended guidelines, appropriate mitigation measures can be implemented to reduce concentrations to safe levels.

Testing will involve the placement of small, round monitoring devices called *alpha track detectors*. These passive devices do not emit sounds, odors, radiation, or any other signals. They will be suspended from the ceiling in selected areas of the school that are occupied for four or more hours each day. The detectors will remain in place for approximately 91 days to collect samples.

To minimize disruption, the devices will be installed on a non-instructional day or over an evening or weekend. Testing will not interfere with teaching or learning activities.

If you would like to learn more about radon, please visit Health Canada's website:

<https://www.canada.ca/en/health-canada/services/health-risks-safety/radiation/radon.html>

Thank you for your support.

Sincerely,

Randy Lewis

Principal, Nickle School