

NELAC NY 11769  
NRPP 101193 AL  
NRSB ARL0017  
C-NRPP ID CAL 201657

EPA Method #402-R-92-004  
C-NRPP Device Code 820x  
NRSB Device Code 12001

Laboratory Report for:

Property Tested:

Residence located

Oakbank MB R0E 1 CANADA

Oakbank MB R0E 1 CANADA

Log Number	Device Number	Area Tested	Result Bq/m <sup>3</sup>
2511xxx	3827xxx	Basement	170

Radon test results are below Canadian action level of 200 Bq/m<sup>3</sup>. You may want to test again in the future to ensure that radon levels remain below the action level. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

**Comment:** A copy of this report was emailed to .

Distributed by: Radon Detect

Test Began:	02/19/2019	Date Received:	05/31/2019	Date Analyzed:	07/13/2019
Test Ended:	05/24/2019	Date Logged:	06/15/2019	Date Reported:	07/19/2019
Test Exposure Duration: 94 Days					

Report Reviewed By: Michel Cleveland Report Approved By: 

**Disclaimer:**

Shawn Price, Director of Laboratory Operations, AccuStar Labs

The uncertainty of this radon measurement is +/- 15%. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques, and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.



The Canadian guideline for radon in indoor air is 200 Bq/m<sup>3</sup>.

If you've tested your home, and the radon concentration is above the Canadian guideline of 200 Bq/m<sup>3</sup>, Health Canada recommends that you take action to lower the concentrations. The higher the radon concentrations, the sooner action should be taken to reduce levels to as low as practically possible.

While the health risk from radon exposure below the Canadian guideline is small, there is no level that is considered risk free. It is the choice of each homeowner to decide what level of radon exposure they are willing to accept.

Health Canada recommends that homeowners consult with a Radon Mitigation Professional certified by the Canadian National Radon Proficiency Program (C-NRPP) to determine the best radon reduction method. [Click here to find a certified Radon Mitigation Professional near you.](#)



## Radon Reduction Methods

When taking steps to reduce your radon levels, Health Canada recommends taking actions that will reduce your radon levels to as low as possible.

According to research the most efficient method of reducing residential radon levels is through installation of an Active Soil Depressurization (ASD) radon mitigation system by a certified professional. The system consists of:

- A pipe with a fan attached is installed through the foundation floor and connected to the outdoors through an exterior wall or up through the roof. This system draws the radon from below the house to the outside to prevent it from entering the home.
- According to Health Canada's ASD study, when installed by a certified contractor, mitigation systems reduced radon concentrations in homes by an average of 83%
- Recent data from the Take Action on Radon 2017-18 Radon Reduction Sweepstakes showed that in 166 mitigation systems installed from 2013 to 2018, the average cost of a radon mitigation system was \$2,900.
- A certified professional can be found at: [www.c-nrpp.ca/find-a-professional/](http://www.c-nrpp.ca/find-a-professional/)

Additional, but less effective, methods of radon reduction may include sealing cracks or other radon entry routes or increasing ventilation through balancing or installing an HRV (Heat Recovery Ventilator) or ERV (Energy Recovery Ventilator) system. See Health Canada's ASD study for more information.

[Click here for more information on radon reduction for Canadian homeowners.](#)

