



## RADON INSPECTION

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JUNE 19, 2019



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This report includes test results from a radon-testing device that records the levels of radon gas in an air sample. The actual radon levels in the home **may vary depending on many factors** including, time, temperature, season, barometric pressure, ventilation, and other factors.

Homes tested using the EPA's protocol **should not be mitigated on the basis of a single short term test** as used for real estate transactions under EPA protocols. A follow-up test is necessary for mitigation decision making regardless of the initial test result.

Consulting with a professional radon mitigation specialist is your best option for retesting if there is a concern for mitigation to reducing the level of radon in the home.

EPA recommends that you should fix your home if the radon level is equal to or greater than 4 pCi/L (the Action Level) and consider fixing your home if the radon level is equal to or greater than 2 pCi/L.

Homes should be checked every few years to make sure homes are **lower than the 4pCi/L level set by the EPA**, whether or not you have a mitigation system.

More information can be found [at the EPA's website](#).

# 1: DETAILS

## Information

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<b>Test Commenced</b> 2019-06-19	<b>Exposure Time</b> 2 Days	<b>Measurement Device</b> Two Charcoal Canisters
<b>Monitor Location</b> Basement	<b>Purpose of Test</b> Real Estate Transaction	

## 2: RADON TEST RESULTS

		Lo	Hi
2.1	Average Radon Level	X	

Lo = Low Level

Hi = Actionable Level

### Information

<b>Average Radon Level: Test Result Canister 1</b> 0.99 pCi/l	<b>Average Radon Level: Test Result Canister 2</b> 0.94 pCi/l	<b>Average Radon Level: Average Test Result</b> 0.97 pCi/l  The average value of the two canisters. This value is used in the analysis
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### Average Radon Level: Analysis

The level of radon detected was below the 4.0 pCi/l commonly agreed to be the action point.

There is no remedial action recommended.

You may care to follow the advice of the EPA and re-test in the future, as radon levels do change over time.

### Limitations

Average Radon Level

### INTERPRETATION

As per the EPA guidelines, the levels of radon vary from season to season. Generally they are higher in Winter.