



C.P. 22, Magog  
 Québec J1X 3W7  
 (866) 992-0470



# Radon Test Report

Report # : 201207-0XXXX

**Customer :** Sample Report  
 2222 Somewhere  
 Sherbrooke, Qc  
 J1J 3M4

**Test Site :** Sample Report  
 2222 Somewhere  
 Sherbrooke, Qc  
 J1J 3M4

E-PERM Electret Ion Chamber was used for short-term radon screening measurement that was conducted at the above reference test site by : QuébecSpec Inc, NEHA-PPRN.

Electret Serial #	Type	Location	Test Start		Test End		Results Bq/m3
			date / Time jj/mm/aa hh:mm am	date / Time jj/mm/aa hh:mm am			
SFW446	SST	Basement	31/07/2012	7:50:00 AM	14/08/2012	8:30:00 AM	149.2
SFV885	SST	Basement	31/07/2012	7:50:00 AM	14/08/2012	8:30:00 AM	136.8

<b>Amount of Radon measured at : Basement</b>	<b>143</b>	<b>Bq/m3</b>
Canadian annual concentration limit :	200	Bq/m3

**Deployed By :** Daniel Ouellette - certification NEHA-NRPP #106608 RT  
**Retrieved By :** Daniel Ouellette - certification NEHA-NRPP #106608 RT  
**Analysed By :** Daniel Ouellette - certification NEHA-NRPP #106608 RT

**Test Conditions :** Requirtements for closed-house conditions met  
**Tampering :** No tampering observed  
**Cooments :**

## Information

Radon is a radioactive gas that is colourless, odourless and tasteless. It is formed by the breakdown of uranium, a natural radioactive material found in soil, rock and groundwater. The only known health risk associated with exposure to radon is an increased risk of developing lung cancer.

Remedial measures should be undertaken in a dwelling whenever the average annual radon concentration exceeds 200 Bq/m3 in the normal occupancy area.

If the radon concentration is found to be less than 200 Bq/m3 then Health Canada recommends no action be taken. However even low level of radon can cause health problems. It is a good idea to try and reduce the radon concentration to the lowest level possible, even if it's already below 200 Bq/m3.

If the radon concentration is found to be between 200 Bq/m3 and 600 Bq/m3, the remedial actions should be completed in less than two years.

If the radon concentration is found to be greater than 600 Bq/m3, the remedial actions are recommended to be completed in less than a year.