

Radon Mitigation

Property Address _____

As required in the Ontario Building Code, Article 9.13.4.1. "Soil Gas Control", where the proposed construction of a house, semi-detached house, townhouse or residential addition includes a floor system in direct contact with the ground, Radon Mitigation is required to be addressed in conformance with MMAH Supplementary Standard SB-9, "Requirements for Soil Gas Control".

Please indicate which of the two Radon Mitigation methods will be utilized:

Subfloor Depressurization, (Rough-in only)

<ul style="list-style-type: none"> Minimum 100 mm (4") pipe installed at or near center of floor area
<ul style="list-style-type: none"> Increase amount of granular under the floor at pipe inlet location
<ul style="list-style-type: none"> Pipe to extend above floor with removable seal pipe must be clearly labelled for removal of soil gas
<p><u>Note:</u> When Subfloor Depressurization is roughed-in only, testing for Radon is required once the home is occupied. Testing must occur over the winter months for a period not less than 91 days. The test results must be submitted to the City of St. Catharines. If the test results exceed Ministry tolerances a full depressurization system <u>must</u> be installed.</p> <p>* Please note that the building permit file will remain active until test results are received and no further construction is required.</p>

Subfloor Depressurization, (Full installation)

<ul style="list-style-type: none"> Minimum 100 mm (4") pipe installed at or near centre of floor area
<ul style="list-style-type: none"> Increase amount of granular under the floor at pipe inlet location
<ul style="list-style-type: none"> Pipe extended to exterior of the building
<ul style="list-style-type: none"> System must include an in-line fan

Signature of Applicant:

Date:
