

Permit Information

Property Address	Building Permit Number

Radon Mitigation Options

Where the proposed construction includes a floor system in direct contact with the ground Radon Mitigation is required.

Please indicate which method of mitigation will be utilized on your project. Please select from the following:

Soil Gas Barrier System

<input type="checkbox"/> 6 mil poly under concrete floor
<input type="checkbox"/> 6 mil poly between concrete floor and separate floor over the slab
<ul style="list-style-type: none"> • Perimeter of concrete slab and all penetrations through the slab shall be sealed

Subfloor Depressurization – Rough- in

<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

Testing for Radon is required once the home is occupied. Testing must occur over the winter months for a period not less that 91 days. The test results must be submitted to the Township, if the test results exceed Ministry tolerances the full depressurization system shall be installed.

*** Please note that the building permit file will remain active until test results are received and no further construction is required.**

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

Date

Applicant Signature
