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Building Department Insulation Certification

Building Address: _____

Insulating Contractor: _____

Insulator's Business Licence No.: _____ Telephone(s): _____

R VALUES OF INSTALLED INSULATION (R) for all building of Residential Occupancy

Building Assembly	Minimum R Value	Installed R Value	Product(s) Used (R) ⁽⁵⁾
Attic or Roof Spaces	40 ⁽¹⁾		
Roof Assemblies without Attic Space (cathedral Ceilings/Flat Roof)	28		
Frame Walls (including frame crawl walls)	20		
Suspended Floors (between heated and unheated spaces) – Framed - Concrete Slab	28 12		
Foundation (Basement and Crawl Space Walls) (Insulation to 24" below grade)	12 ⁽³⁾		
Unheated Concrete Slabs on ground at or above Grade (insulation under all slabs area and around edge of slabs)	10 ^(3 & 4)		
Radiant Heating Slabs on Ground (insulation under all slabs area and around edge of slabs)	12 ^(3 & 4)		
Radiant Heating Suspended floor Assembly over Heated Area (insulation between heated floor and heated area below)	12		

Notes:

- (1) R Value of attic insulation may be reduced for a distance of 1m (39") from the exterior wall to a value not less than the wall insulation.
- (2) The top edge of insulation between the slab edge and foundation may be protected with a pressure-treated preserved wood filler strip not more than 50mm thick (typically 2"x3" on flat above R12 insulation)
- (3) Rigid insulation in contact with the ground must be approved for such use. Type 1 expanded polystyrene is not approved for such use.
- (4) Specify Manufacturer and Product name (e.g., Dow, SM)
- (5) These requirements may be modified where computer modeling or engineering principles are used to show that the heat loss of the building will not exceed that which would result from the use of the R Values in this table.

 Signature of Installer

 Date

PLEASE DISPLAY ON SITE AT TIME OF INSULATION INSPECTION