

## Schedule 4: Energy Efficiency Compliance Summary

### SB-12 of the Ontario Building Code: Single Family Dwelling

For use by Principal Authority	
Application number:	Permit number (if different):
Date received:	Roll number:

A. OBC Energy Efficiency Compliance Options					
<input type="checkbox"/> SB-12 Prescriptive Path	<input type="checkbox"/> SB-12 Performance Path	<input type="checkbox"/> Energuide 80	<input type="checkbox"/> Energy Star®		
Compliance Package A B C D E F G H I J K L M	Software Program (summary attached): _____	Energy Advisor/Rater: _____	License No: _____		
B. Proposed Heating System Type					
<input type="checkbox"/> Gas <input type="checkbox"/> Propane <input type="checkbox"/> Electric <input type="checkbox"/> Earth Energy Source <input type="checkbox"/> Solid Fuel					Minimum AFUE Proposed: : _____ %
C. Building Components Summary					
Insulation Values			Windows & Glazing		
Description	OBC Min.	Proposed	Total Wall Area: _____ <input type="checkbox"/> ft <sup>2</sup> <input type="checkbox"/> m <sup>2</sup>	Glass Ratio: _____ %	
Ceiling with Attic Space	R50		Total Glass Area: _____ <input type="checkbox"/> ft <sup>2</sup> <input type="checkbox"/> m <sup>2</sup>	Glass Factor: _____	
Ceiling without Attic Space	R31		Windows & Doors: Thermal Performance & Energy Ratings		
Exposed Floor	R31		U-Value (W/m <sup>2</sup> -K)	<input type="checkbox"/> 1.4 (0.25) <input type="checkbox"/> 1.6 (0.28) <input type="checkbox"/> 1.8 (0.32) <input type="checkbox"/> 2.0 (0.35)	
Walls Above Grade			Energy Factor (EF)	<input type="checkbox"/> 29 <input type="checkbox"/> 25 <input type="checkbox"/> 21 <input type="checkbox"/> 17	
Basement Walls			Other Equipment: Energy Efficiency Ratings		
Below Grade Slab: Entire Surface > 600mm	R5		Heat Recovery Ventilator (Eff. %)	<input type="checkbox"/> 55% <input type="checkbox"/> 60% <input type="checkbox"/> 70% <input type="checkbox"/> 75% <input type="checkbox"/> N/A	
Below Grade Slab: Edge of slab <600mm below grade	R10		Domestic Hot Water Heater (EF)	<input type="checkbox"/> 0.57 <input type="checkbox"/> 0.62 <input type="checkbox"/> 0.67 <input type="checkbox"/> 0.80 <input type="checkbox"/> ____	
Heated Slab or Slab < 600mm below grade	R10		<i>Note: The mechanical equipment must conform with the energy efficiency requirements of the listed compliance package required by SB-12 of the OBC.</i>		
D. Additional Conditions					
<input type="checkbox"/> ICF Basement <input type="checkbox"/> ICF Above Grade Walls <input type="checkbox"/> Log/ Post & Beam Const. <input type="checkbox"/> Walkout Basement <input type="checkbox"/> Slab on Grade					
E. Declaration of Designer (to be completed by the person responsible for the energy efficiency design of the building)					
I, _____ certify that I have reviewed the design documents submitted with the permit application, that the information contained on this form is consistent with the design documents, and that information used in any annual energy use calculations, if applicable, is a true representation of the design documents.					
_____ Date			_____ Signature of Designer		