



BULLETIN

BCBC Energy Efficiency Requirements for a S.F.D.

The following tables are to be submitted with all Single Family Dwelling permit applications.

Is an HRV unit to be used? Yes ____ No ____

Typical Ceiling Assembly

	Material	RSI	R
Outside air film			
Roofing			
Strapping			
Sheathing membrane			
Sheathing			
Insulation above trusses			
Truss spacing			
Bottom cord height			
Vapour barrier			
Gypsum (mm)			
Interior air film			
Other			
Other			
Other			
Other			
	Total Effective RSI/R Value of Entire Assembly		

Typical Wall Assembly

	Material	RSI	R
Outside air film			
Roofing			
Strapping			
Sheathing membrane			
Sheathing			
Insulation above trusses			
Truss spacing			
Bottom cord height			
Vapour barrier			
Gypsum (mm)			
Interior air film			
Other			
Other			
Other			
Other			
	Total Effective RSI/R Value of Entire Assembly		