

New Construction Energy Code Compliance Certificate

Per N1101.8 Building Certificate. A building certificate shall be posted in a permanently visible location inside the building. The certificate shall be completed by the builder and shall list information and values of components listed in Table N1101.8.



Date Certificate Posted

Mailing Address of the Dwelling or Dwelling Unit	City
Name of Residential Contractor	MN License Number

THERMAL ENVELOPE										RADON SYSTEM		
Insulation Location	Total R-Value of all Types of Insulation	Type: Check All That Apply								Passive (No Fan)		
		Non or Not Applicable	Fiberglass, Blown	Fiberglass, Batts	Foam, Closed Cell	Foam Open Cell	Mineral Fiberboard	Rigid, Extruded Polystyrene	Rigid, Isocynurate	Active (With fan and monometer or other system monitoring device)		
Below Entire Slab												
Foundation Wall												Type in location: interior exterior or integral
Perimeter of Slab on Grade												
Rim Joist (Foundation)												Type in location: interior exterior or integral
Rim Joist (1 st Floor+)												Type in location: interior exterior or integral
Wall												
Ceiling, flat												
Ceiling, vaulted												
Bay Windows or cantilevered areas												
Bonus room over garage												
Describe other insulated areas												Other Please Describe Here

Windows & Doors		Heating or Cooling Ducts Outside Conditioned Spaces	
Average U-Factor (excludes skylights and one door) U:		Not applicable, all ducts located in conditioned space	
Solar Heat Gain Coefficient (SHGC):		R-value	

MECHANICAL SYSTEMS					Make-up Air <i>Select a Type</i>		
Appliances	Heating System		Domestic Water Heater		Cooling System		Not required per mech. code
Fuel Type							Passive
Manufacturer							Powered
Model							Interlocked with exhaust device. Describe:
Rating or Size	Input in BTUS:		Capacity in Gallons:		Output in Tons:		Other, describe:
Structure's Calculated	Heat Loss:		X		Heat Gain:		Location of duct or system:
Efficiency	AFUE or HSPF%		X		SEER:		
					Calculated cooling load:		Cfm's
							" round duct OR
							" metal duct

Mechanical Ventilation System						Combustion Air <i>Select a Type</i>	
Describe any additional or combined heating or cooling systems if installed: (e.g. two furnaces or air source heat pump with gas back-up furnace):						Not required per mech. code	
<i>Select Type</i>						Passive	
	Heat Recover Ventilator (HRV) Capacity in cfm's:	Low:		High:		Other, describe:	
	Energy Recover Ventilator (ERV) Capacity in cfm's:	Low:		High:		Location of duct or system:	
	Continuous exhausting fan(s) rated capacity in cfm's:						
	Location of fan(s), describe:					Cfm's	
	Capacity continuous ventilation rate in cfm's:					" round duct OR	
	Total ventilation (intermittent + continuous) rate in cfm's:					" metal duct	