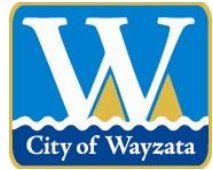


# New Construction Energy Code Compliance Certificate

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 <sup>st</sup> 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

<b>Windows &amp; Doors</b>	<b>Heating or Cooling Ducts Outside Conditioned Spaces</b>
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>	
<b>Appliances</b>	Heating System		Domestic Water Heater		Cooling System		Not required per mech. code
<b>Fuel Type</b>							Passive
<b>Manufacturer</b>							Powered
<b>Model</b>							Interlocked with exhaust device. Describe:
<b>Rating or Size</b>	Input in BTUS:		Capacity in Gallons:		Output in Tons:		Other, describe:
<b>Structure's Calculated</b>	Heat Loss:		X		Heat Gain:		Location of duct or system:
<b>Efficiency</b>	AFUE or HSPF%		X		SEER:		
					Calculated cooling load:		Cfm's
							" round duct OR
							" metal duct

<b>Mechanical Ventilation System</b>						<b>Combustion Air <i>Select a Type</i></b>	
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):							
<i>Select Type</i>							
	Heat Recover Ventilator (HRV) Capacity in cfms:	Low:		High:		Not required per mech. code	
	Energy Recover Ventilator (ERV) Capacity in cfms:	Low:		High:		Passive	
	Continuous exhausting fan(s) rated capacity in cfms:					Other, describe:	
	Location of fan(s), describe:					Location of duct or system:	
	Capacity continuous ventilation rate in cfms:					Cfm's	
	Total ventilation (intermittent + continuous) rate in cfms:					" round duct OR	
						" metal duct	