

<b>New Construction Energy Code Compliance Certificate</b>	
Per R401.3 Certificate. A building certificate shall be posted on or in the electrical distribution panel.	Date Certificate Posted
Mailing Address of the Dwelling or Dwelling Unit	City
Name of Residential Contractor	MN License Number



Insulation Location	Total R-Value of all Types of Insulation	Type: Check All That Apply							
		Non or Not Applicable	Fiberglass, Blown	Fiberglass, Batts	Foam, Closed Cell	Foam Open Cell	Mineral Fiberboard	Rigid, Extruded Polystyrene	Rigid, Isocyanurate
Below Entire Slab									
Foundation Wall									
Perimeter of Slab on Grade									
Rim Joist (1st Floor)									
Rim Joist (2nd Floor+)									
Wall									
Ceiling, flat									
Ceiling, vaulted									
Bay Windows or cantilevered areas									
Floors over unconditioned area									
Describe other insulated areas									

<b>RADON CONTROL SYSTEM</b>
Passive (No Fan)
Active (With fan and monometer or other system monitoring device)
Location (or future location) of Fan:
Other Please Describe Here

<b>Building envelope air tightness:</b>	<b>Duct system air tightness:</b>
<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

<b>MECHANICAL SYSTEMS</b>			
Appliances	Heating System	Domestic Water Heater	Cooling System
Fuel Type			
Manufacturer			
Model			
Rating or Size	Input in BTUS:	Capacity in Gallons:	Output in Tons:
Efficiency	AFUE or HSPF%		SEER /EER
<b>Residential Load Calculation</b>	<b>Heating Loss</b>	<b>Heating Gain</b>	<b>Cooling Load</b>

<b>Make-up Air Select a Type</b>
Not required per mech. code
Passive
Powered
Interlocked with exhaust device. Describe:
Other, describe:
Location of duct or system:
Cfm's
" round duct OR
" metal duct

<b>MECHANICAL VENTILATION SYSTEM</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):			
<b>Select Type</b>			
Heat Recover Ventilator (HRV) Capacity in cfm's:	Low:	High:	
Energy Recover Ventilator (ERV) Capacity in cfm's:	Low:	High:	
Balanced Ventilation capacity in cfm's:			
Location of fan(s), describe:			
Capacity continuous ventilation rate in cfm's:			
Total ventilation (intermittent + continuous) rate in cfm's:			

<b>Combustion Air Select a Type</b>
Not required per mech. code
Passive
Other, describe:
Location of duct or system:
Cfm's
" round duct OR
" metal duct