City of Bismarck
Community Development Department
Building Inspections Division
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Last Revised 4/20/2017

RESIDENTIAL ENERGY EFFICIENCY CERTIFICATE OF COMPLIANCE

PROJECT INFORMATION:		
Property Address:		
Company:	Contact Person:	
Phone Number:	Email:	
Project Type (check box that applies):	○ New Construction	○ Addition

Select the design method you have chosen to use for compliance with the 2015 International Residential Code (IRC) or the 2015 International Energy Conservation Code (IECC). Documentation in addition to this form must be submitted for the total UA alternative path and the simulated performance path.

- ○ **Prescriptive Path** (values in Section 2 must meet or exceed the minimum values in the IRC or IECC)
- ○ **Total UA Alternative Path** (submit REScheck report and Compliance Certificate)
- ○ **Simulated Performance Path** (submit energy compliance documents in accordance with IECC Section 405)

BUILDING THERMAL ENVELOPE:		
Building Component	Proposed R-Value/U-Value	Notes
Fenestration U-Factor		
Skylight U-Factor		
Ceiling R-Factor		Specify with or without attic space
Wood Frame Wall R-Value		Specify if the R-value is continuous insulation (CI) or framing cavity insulation (FCI)
Mass Wall R-Value		
Floor R-Value		
Basement Wall R-Value		Specify if the R-value is continuous insulation (CI) or framing cavity insulation (FCI)
Slab R-Value & Depth		Specify if insulation depth will be vertical insulation or a combination of vertical insulation, insulation extending under the slab or insulation extending out from the building. Also specify if slab is heated
Crawl Space Wall R-Value		Specify if the R-value is continuous insulation (CI) or framing cavity insulation (FCI)
Ducts located outside of the building thermal envelope		

EQUIPMENT PERFORMANCE:		
SYSTEM	TYPE	EFFICIENCY
Heating		
Cooling		
Water Heater		

The following have been installed (check all that apply):

○ Electric Furnace ○ Gas-fire unvented room heater ○ Baseboard electric heater

I certify that all information and statements provided on this application and all other documents submitted along with this application are true and correct. I further certify that all work will be done in compliance will all applicable law, codes, and ordinances of the City of Bismarck.

Signature _____ Date _____