



REScheck Software Version 4.4.1 Compliance Certificate

Project Title: BRAMBLE BUILDERS ROOM ADD.

Energy Code: 2009 IECC
 Location: Cameron, North Carolina
 Construction Type: Single Family
 Project Type: Addition/Alteration
 Heating Degree Days: 3215
 Climate Zone: 3

Construction Site:
 81 EXPEDITION DR
 CAMERON, NC 28326
 Permit # IRES1901-0001
 Permit Date: 1/9/2019

Owner/Agent:

Designer/Contractor:

Compliance: Passes

Compliance: **11.2% Better Than Code** Maximum UA: 196 Your UA: 174 Maximum SHGC: 0.30 Your SHGC: 0.29

The % Better or Worse Than Code index reflects how close to compliance the house is based on code trade-off rules.
 It DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Ceiling 1: Flat Ceiling or Scissor Truss	144	38.0	38.0		2
Wall 1: Wood Frame, 16" o.c.	239	19.0	19.0		5
Window 1: Vinyl Frame:Double Pane with Low-E SHGC: 0.29	29			0.330	10
Door 1: Glass SHGC: 0.29	20			0.330	7
Floor 1: Slab-On-Grade:Unheated Insulation depth: 0.0'	144		0.0		150

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2009 IECC requirements in REScheck Version 4.4.1 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

A1 Insulation Inc

By Davis

Feb-20-19

Name - Title

Signature

Date

By Davis
Owner