

APPENDICES E-1 THROUGH E-4 RESIDENTIAL REQUIREMENTS

(The provisions contained in this appendix are adopted as part of this Code.)

APPENDIX E-1 ENERGY EFFICIENCY CERTIFICATE (Section N1101.9)

ENERGY EFFICIENCY CERTIFICATE N1101.9	
Builder, Permit Holder or Registered Design Professional	
Print Name:	Travis Dawson
Signature:	<i>Travis Dawson</i>
Property Address:	565 Cotton Rd Fuquay Varina NC 27526
Date:	9/16/22
Insulation Rating - List the value covering largest area to all that apply	R-Value
Ceiling/roof: Foam	R- 26
Wall: R15	R- 15
Floor:	R- 13
Closed Crawl Space Wall: R13 Foam 1 1/2" thick	R- 13
Closed Crawl Space Floor: 12 mill Plastic	R-
Slab:	R-
Basement Wall:	R-
Fenestration:	
U-Factor .34	
Solar Heat Gain Coefficient(SHGC) .23 VIT	
Building Air Leakage	
<input type="checkbox"/> Visually inspected according to N1102.4.2.1 OR	
<input type="checkbox"/> Building Air Leakage Test Results (Sec. N1102.4.2.2) ACH50 [Target: 5.0] or CFM50/SFSA [Target: 0.30]	
Name of Tester / Company:	
Date:	Phone:
Ducts:	
Insulation	R-
Total Duct Leakage Test Result (Sect. N1103.2.2) (CFM25 Total/100SF) [Target: 6]	
Name of Tester or Company:	
Date:	Phone:
Certificate to be displayed permanently	