

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:	<i>Travis Dawson</i>
Signature:	<i>[Signature]</i>
Property Address:	<i>4605 Christian Light Rd Fuquay Varine NC 27526</i>
Date:	
Insulation Rating - List the value covering largest area to all that apply	R-Value
Ceiling/roof:	<i>Foam</i> R- <i>26</i>
Wall:	<i>Foam</i> R- <i>13</i>
Floor:	<i>Foam</i> R- <i>26</i>
Closed Crawl Space Wall:	R-
Closed Crawl Space Floor:	R-
Slab:	R-
Basement Wall:	R-
fenestration:	
U-Factor	<i>.28</i>
Solar Heat Gain Coefficient(SHGC)	<i>.19</i>
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- <i>8</i>
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	