


APPENDIX RD  
MANDATORY COMPLIANCE CERTIFICATE

<b>2020 Georgia Residential Energy Code Compliance Certificate</b>	 <b>DALLAS</b> <b>GEORGIA</b>
This certificate shall be posted on or near the electrical distribution panel or air handler Permit #	
House Address or Community/Lot#	

**Building Summary**

Builder Company Name	Signature	Contact (email/phone)	Date

Compliance Pathway (check one)	Building Envelope (when multiple values per component, list value covering largest area)	
Prescriptive: R401-404	Ceiling/Roof R-value	Above-grade mass wall R-value
UA Trade-off: R402.1.5	Sloped/vaulted ceiling R-value	Cantilevered floors R-value
RESCheck: Keyed to 2015 IECC	Exterior wall R-value	Window/Glass Door SHGC
Simulated Performance: R405	Kneewall (cavity and/or continuous) R-value	Window/Glass Door U-factor
Energy Rating Index (ERI): R406	Foundation (cavity and/or continuous) R-value	Skylight SHGC
ERI Score	Floors over unconditioned R-value	Skylight U-factor

**Mechanical Summary**

HVAC Company Name	Contact (email/phone)	Date

Heating System Type	Efficiency (AFUE, HSPF, COP or other)	Cooling System Type	Efficiency (SEER, EER or other)	Water Heating Type	Efficiency (EF or other)
Gas		Air conditioner		Gas	
Heat pump		Heat pump		Electric	
Other		Other:		Other:	

Yes      No      Manual J, S, D or equivalent complete?

**Required Mechanical Ventilation**

Type (check one)	Design Rate (check one)	Design Ventilation Rate (CFM)
<input type="checkbox"/> Exhaust <input type="checkbox"/> Supply <input type="checkbox"/> Balanced	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent If intermittent, list runtime in min. per hour	

**Duct and Envelope Tightness Testing Summary**

DET Verifier	Contact (email/phone)	DET Verifier ID

**Envelope Tightness Testing (< 5 ACH50)      (Envelope Tightness = Blower Door Fan Flow x 60 / Thermal Envelope Volume)**

Blower Door Fan Flow (CFM50)	Thermal Envelope Volume (ft <sup>3</sup> )	Envelope Tightness (ACH50)

If multifamily unit and conducting sampling, this unit is not required to be tested. Mark N/A.

**Duct Tightness Testing (< 6 CFM25/100 ft<sup>2</sup>)      (Total Duct Leakage = 100 x Fan Flow / Area Served)**

Number of Heating and Cooling Systems

**Duct Tightness Leakage Test Results**

System 1	System 2	System 3
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If air handler and ductwork located entirely within in condi-		
Location		
Fan Flow (CFM25)		
Area Served (ft <sup>2</sup> )		
Total Duct Leakage (CFM25/100 ft <sup>2</sup> )		
Rough In Total (RIT) or Post Construction Total (PCT)		