

# This information must be on the drawing documents not attached to plans.

## The following Compliance statements must be on the drawings:

2009 International Energy Conservation Code

Statement of acknowledgement of duct sealing section 403.2.2.

Statement of acknowledgement of building envelope air tightness and insulation installation shall comply with one of the following option section 402.4.2.1 or 402.4.2.2.

Statement of acknowledgement of energy-conserving measures for pool per section 403.9.1 through 403.9.3

<b>Envelope Summary</b>		
<b>List the R-Value for the following Components:</b>		
Flat Ceiling/Roof:	Foundation Slab:	Basement Continuous:
Exterior Wall:	Cantilevered Floor:	Crawlspace Continuous:
Attic Kneewall:	Slope/Vault Ceiling:	Floors over Unconditioned Space:
Basement Stud Wall:	Above Grade Mass Wall:	Other Insulation:
Crawlspace Stud Wall:	Attic Kneewall Sheathing:	
<b>Fenestration Components:</b>		
Window U-factor:	Window SHGC:	
Skylight U-factor:	Skylight SHGC:	
Glazed Door U-factor:	Opaque Door U-factor (<50% glazed):	
<b>Mechanical Summary</b>		
Water heater energy factor: _____ Ef	Fuel type: <input type="checkbox"/> Gas <input type="checkbox"/> Electric <input type="checkbox"/> LP	
Number of heating and cooling systems: _____	Programmable Thermostats ___ Yes ___ No	
<b>Heating system type (choose one):</b>		
<input type="checkbox"/> Gas: _____ AFUE	<input type="checkbox"/> Air-source heat pump: _____ HSPF	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Efficiency: _____	
<b>Unit sizing per M1401.3 IRC manual J is included.</b>		
Unit 1 _____ ton(s); Unit 2 _____ ton(s); Unit 3 _____ ton(s); Unit 4 _____ ton(s)		
<b>Miscellaneous</b>		
<input type="checkbox"/> Wood-burning fireplace (Gasketed doors & outdoor combustion air)	<input type="checkbox"/> Lighting equipment ( min. 50% of lamps shall be high-efficacy lamps).	
<input type="checkbox"/> Pool Heater switching	<input type="checkbox"/> Time switches	<input type="checkbox"/> Pool Covers
<b>Air Sealing and Insulation Option (choose one)</b>		
<input type="checkbox"/> Testing Option Blower door	<input type="checkbox"/> Visual Inspection	
<b>Duct Sealing (choose one)</b>		
<input type="checkbox"/> Post-Construction Test	<input type="checkbox"/> Rough-in Test	
<b>Along with the Mandatory Requirements one of the following methods must be used (choose one)</b>		
<input type="checkbox"/> Prescriptive Methods	<input type="checkbox"/> Simulated Performance Method (ie. ResCheck)	



843-915-5090



843-918-1111



843-280-5560



843-488-9888



843-546-3413



843-545-4010



843-913-6111

### Residential - Duct Sealing Certificate

Building Permit Number:

Contractor Name:

Owner Name:

Address:

Address:

Phone:

Phone:

Location of Work:

The duct tightness was tested by the above referenced contractor.

**If all ducts are not located within conditioned space, builder must verify one of the following:**

**Post Construction duct leakage to outdoors (PCO) is  $\leq$  8 cfm/100 ft<sup>2</sup>**

**Post Construction total duct leakage (PCT) is  $\leq$  12 cfm/100 ft<sup>2</sup>.**

**Rough-In total Leakage (RIT) is  $\leq$  6 cfm/100 ft<sup>2</sup>.**

**State which method was used to conduct the duct tightness test:**

**Duct Blower (DB), Modified Blower Door Subtraction Method (MBDS), or Automated Multipoint Blower Door (AMBD).**

#### Table

System Unit	Test (PCO, PCT, RIT)	Method (DB, MBDS, AMBD)	Test Result cfm / 100 sqft
1	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input type="checkbox"/> RIT	<input type="checkbox"/> DB <input type="checkbox"/> MBDS <input type="checkbox"/> AMBD	
2	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input type="checkbox"/> RIT	<input type="checkbox"/> DB <input type="checkbox"/> MSDS <input type="checkbox"/> AMBD	
3	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input type="checkbox"/> RIT	<input type="checkbox"/> DB <input type="checkbox"/> MSDS <input type="checkbox"/> AMBD	

#### Certification

The Contractor hereby certifies the above referenced duct tightness test was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 403.

Print name

Signature of Contractor/Third Party Inspector

Date

Print name

Signature of Notary

Date

Notary State Commission

Notary Expiration Date



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**Residential Energy Compliance Code Certificate**  
**Permanently Place on or in Electrical Panel for Final Inspection**

Building Permit Number:

Contractor/Design Professional Name:

Owner Name:

Address:

Address:

Phone:

Phone:

Location of Work:

The Residential Energy Compliance Code was calculated by the above referenced contractor or design professional.

**Envelope Summary**

**List the R-Value for the following Components:**

Flat Ceiling/Roof:	Foundation Slab:	Basement Continuous:
Exterior Wall:	Cantilevered Floor:	Crawlspace Continuous:
Attic Kneewall:	Slope/Vault Ceiling:	Floors over Unconditioned Space:
Basement Stud Wall:	Above Grade Mass Wall:	Other Insulation:
Crawlspace Stud Wall:	Attic Kneewall Sheathing:	

**Fenestration Components:**

Window U-factor:	Window SHGC:
Skylight U-factor:	Skylight SHGC:
Glazed Door U-factor:	Opaque Door U-factor (<50% glazed):

**Mechanical Summary**

Water heater energy factor: _____ Ef	Fuel type: <input type="checkbox"/> Gas <input type="checkbox"/> Electric <input type="checkbox"/> Other
Number of heating and cooling systems: _____	Programmable Thermostats ____Yes ____ No

**Heating system type (choose one):**

<input type="checkbox"/> Gas: _____ AFUE	<input type="checkbox"/> Air-source heat pump: _____ HSPF
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Efficiency: _____

**Miscellaneous**

- |   |  |
|---|--|
| <input type="checkbox"/> Wood-burning fireplace (Gasketed doors & outdoor combustion air) | <input type="checkbox"/> Lighting equipment ( min. 50% of lamps shall be high-efficacy lamps). |
|---|--|

**Certification**

The Contractor or Design Professional hereby certifies the above referenced Residential Energy Compliance Code Certificate was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 401.3.

_____	_____	_____
Print name	Signature of Contractor/authorized agent	Date
_____	_____	_____
Print name	Signature of Notary	Date
_____	_____	
Notary State Commission	Notary Expiration Date	

Residential Energy Efficiency Certificate Permanently Place on or in Electrical Panel		
Building Permit Number:		
Contractor/Design Professional Name:		
Address:		
Phone:		
The Residential Energy Compliance Code was calculated by the above referenced contractor or design professional.		
Location of Work:		
Envelope Summary		
List the R-Value for the following Components:		
Flat Ceiling/Roof:	Foundation Slab:	Basement Continuous:
Exterior Wall:	Cantilevered Floor:	Crawlspace Continuous:
Attic Kneewall:	Slope/Vault Ceiling:	Floors over Unconditioned Space:
Basement Stud Wall:	Above Grade Mass Wall:	Other Insulation:
Crawlspace Stud Wall:	Attic Kneewall Sheathing:	
Fenestration Components:		
Window U-factor:	Window SHGC:	
Skylight U-factor:	Skylight SHGC:	
Glazed Door U-factor:	Opaque Door U-factor (<50% glazed):	
Mechanical Summary		
Water heater energy factor: _____ Ef	Fuel type: <input type="checkbox"/> Gas <input type="checkbox"/> Electric <input type="checkbox"/> Other	
Number of heating and cooling systems: _____	Programmable Thermostats ___ Yes ___ No	
Heating system type (choose one):		
<input type="checkbox"/> Gas: _____ AFUE	<input type="checkbox"/> Air-source heat pump: _____ HSPF	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Efficiency: _____	
Miscellaneous		
<input type="checkbox"/> Wood-burning fireplace (Gasketed doors & outdoor combustion air)	<input type="checkbox"/> Lighting equipment ( min. 50% of lamps shall be high-efficacy lamps).	
Certification		
The Contractor or Design Professional hereby certifies the above referenced Residential Energy Compliance Code Certificate was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 401.3.		
_____	_____	_____
<b>Print name</b>	<b>Signature of Contractor/authorized agent</b>	<b>Date</b>
_____	_____	_____
<b>Print name</b>	<b>Certified by</b>	<b>Date</b>

Residential Energy Efficiency Certificate Permanently Place on or in Electrical Panel		
Building Permit Number:		
Contractor/Design Professional Name:		
Address:		
Phone:		
The Residential Energy Compliance Code was calculated by the above referenced contractor or design professional.		
Location of Work:		
Envelope Summary		
List the R-Value for the following Components:		
Flat Ceiling/Roof:	Foundation Slab:	Basement Continuous:
Exterior Wall:	Cantilevered Floor:	Crawlspace Continuous:
Attic Kneewall:	Slope/Vault Ceiling:	Floors over Unconditioned Space:
Basement Stud Wall:	Above Grade Mass Wall:	Other Insulation:
Crawlspace Stud Wall:	Attic Kneewall Sheathing:	
Fenestration Components:		
Window U-factor:	Window SHGC:	
Skylight U-factor:	Skylight SHGC:	
Glazed Door U-factor:	Opaque Door U-factor (<50% glazed):	
Mechanical Summary		
Water heater energy factor: _____ Ef	Fuel type: <input type="checkbox"/> Gas <input type="checkbox"/> Electric <input type="checkbox"/> Other	
Number of heating and cooling systems: _____	Programmable Thermostats ___ Yes ___ No	
Heating system type (choose one):		
<input type="checkbox"/> Gas: _____ AFUE	<input type="checkbox"/> Air-source heat pump: _____ HSPF	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Efficiency: _____	
Miscellaneous		
<input type="checkbox"/> Wood-burning fireplace (Gasketed doors & outdoor combustion air)	<input type="checkbox"/> Lighting equipment ( min. 50% of lamps shall be high-efficacy lamps).	
Certification		
The Contractor or Design Professional hereby certifies the above referenced Residential Energy Compliance Code Certificate was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 401.3.		
_____	_____	_____
<b>Print name</b>	<b>Signature of Contractor/authorized agent</b>	<b>Date</b>
_____	_____	_____
<b>Print name</b>	<b>Certified by</b>	<b>Date</b>



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### Commercial - Building Envelope Sealing Certificate

Building Permit Number:

Contractor Name:

Owner Name:

Address:

Address:

Phone:

Phone:

Location of Work:

The building thermal envelope has been durably sealed to limit infiltration by the above referenced contractor.

#### Methods Used to Create Air Barrier (Choose all that Apply)

Caulked

Gasket

Weather stripped

Other \_\_\_\_\_

#### Durably Sealed Areas

BI	AI	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Window & Door assemblies.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Curtain Wall, storefront glazing and commercial entrance doors.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Sealing of building envelope (Openings and penetration in the building envelope shall be sealed).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Outdoor air intakes and exhaust opening (Shall be equipped with not less than Class I motorized, leakage-rated damper max. 4 cfm per sq. ft. Exception gravity dampers used in buildings <3story).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Loading dock weather-seals.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Vestibules
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Recessed lighting (Fixtures are air tight, IC rated, and sealed to drywall).

#### Certification

The Contractor hereby certifies the above referenced Building Thermal Envelope has been durably sealed to limit infiltration in accordance with the specification established by the 2009 International Energy Conservation Code Section 502.

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Signature of Contractor/Third Party Inspector

\_\_\_\_\_  
Date

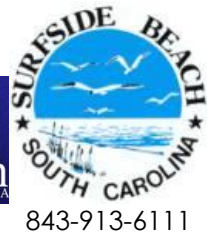
\_\_\_\_\_  
Print name

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Date

\_\_\_\_\_  
Notary State Commission

\_\_\_\_\_  
Notary Expiration Date



## Residential - Building Envelope Sealing Certificate

Building Permit Number:

Contractor Name:

Owner Name:

Address:

Address:

Phone:

Phone:

Location of Work:

The building thermal envelope has been durably sealed to limit infiltration by the above referenced contractor.

Choose Method of compliance

\_\_\_ Blower Door Test      \_\_\_ Visual Inspection

If Visual Inspection complete the bottom of this form

### Methods Used to Create Air Barrier (Choose all that Apply)

Caulked                     
  Gasket                     
  Weather stripped                     
  Other \_\_\_\_\_

### Durably Sealed Areas

BI	AI	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Air barrier and thermal barrier
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ceiling/attic (Attic access, knee wall door, or drop down stairs is sealed)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Walls (Corners and headers, junction of foundation and sill plate are sealed)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Window & Doors (Opening between window & door assemblies & their respective jambs & framing)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Rim Joist
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Floors (including above garage and cantilevered floors) Air barrier is installed at any exposed edge of insulation.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Crawl Space walls (insulation is permanently attached, exposed earth in unvented crawl space covered with class I vapor retarder joints taped).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Shafts, penetrations (Duct shafts, utility penetration and flue shafts opening to exterior or unconditioned space sealed)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Narrow cavities (Batts in narrow cavities are cut to fit, or filled by sprayed/blown insulation).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Garage Separation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Recessed lighting (Fixtures are air tight, IC rated, and sealed to drywall).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Plumbing & wiring (Insulation is placed between outside and pipes).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Shower/tub on exterior wall (Insulation and an air barrier separating them from exterior wall).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Electrical/phone box on exterior wall sealed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> HVAC register boots (Penetrate building envelope is sealed to subfloor or drywall).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Common wall (Air barrier is installed between dwelling units).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Fireplace

### Certification

The Contractor hereby certifies the above referenced Building Thermal Envelope has been durably sealed to limit infiltration in accordance with the specification established by the 2009 International Energy Conservation Code Section 402.

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Signature of Contractor/Third Party Inspector

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Date

\_\_\_\_\_  
Notary State Commission

\_\_\_\_\_  
Notary Expiration Date



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**Commercial - Residential - Swimming Pool Certificate  
Due before Final Inspection**

- Commercial
- Residential

Building Permit Number:

Contractor Name:

Owner Name:

Address:

Address:

Phone:

Phone:

Location of Work:

The swimming pools with heaters meet the regulations of the 2009 International Energy Conservation Code as certified by the above referenced contractor.

**Swimming Pool Heater Regulations**

- Equipped with a readily accessible on/off switch
- Automatic time switches turn off heaters & pumps according to pre-set schedule
- Natural gas or LPG heater **shall not** have continuously burning pilot light
- Pool covers on or at the water surface with R-12 insulation value.

**Certification**

The Contractor hereby certifies the above referenced Swimming Pool Certification is in accordance with the specification established by the 2009 International Energy Conservation Code Section 403.9.1 through 403.9.3 and Section 504.5.1 through 504.7.3.

\_\_\_\_\_

Print name

\_\_\_\_\_

Signature of Contractor/authorized agent

\_\_\_\_\_

Date

\_\_\_\_\_

Print name

\_\_\_\_\_

Signature of Notary

\_\_\_\_\_

Date

\_\_\_\_\_

Notary State Commission

\_\_\_\_\_

Notary Expiration Date