



Residential Energy Compliance Certificate
Energy Code Requirements of the 2021 IRC (IECC) as amended

Project Address: _____ Permit Number: _____

DUCT LEAKAGE TESTING VERIFICATION

Rough-In Test Option (403.3.5) Post Construction Option (403.3.5)

System #1 - _____ CFM25 System #2 - _____ CFM25 System #3 - _____ CFM25

System #4 - _____ CFM25 System #5 - _____ CFM25 System #6 - _____ CFM25

I certify that I have conducted a duct leakage test and it has passed the requirements of the 2021 International Energy Conservation Code, as amended locally. I further certify that I am certified to perform duct leakage testing certified by national or state organizations as approved by the building official. I certify I am an independent third-party entity, and have not installed the HVAC system; nor am I employed or have any financial interest in the company that constructs the structure.

Agency and Certification Number: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____

BUILDING THERMAL ENVELOPE LEAKAGE TESTING VERIFICATION

Building Thermal Envelope Leakage Testing (R402.4.1.2): _____ ACH50

I certify that I have conducted a duct leakage test and it has passed the requirements of the 2021 International Energy Conservation Code, as amended locally. I further certify that I am certified to perform air infiltration testing certified by national or state organizations as approved by the building official. I certify I am an independent third-party entity, nor am I employed or have any financial interest in the company that constructs the structure.

Agency and Certification Number: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____

MECHANICAL VENTILATION TESTING VERIFICATION

Mechanical Ventilation Testing (R403.6.3): _____ CFM/Watt

I certify that I have conducted a mechanical ventilation test and it has passed the requirements of the 2021 International Energy Conservation Code, as amended locally. I further certify that I am certified to mechanical ventilation testing certified by national or state organizations as approved by the building official. I certify I am an independent third-party entity, nor am I employed or have any financial interest in the company that constructs the structure.

Agency and Certification Number: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____

COMPLIANCE STATEMENT

We have concluded all inspections, testing and plan reviews of the above project and hereby declare it in compliance with the residential provisions of the 2021 IECC as amended locally for the selected compliance approach.

- Option 1(a) **Prescriptive without Tradeoffs:** Section R401 through R404
- Option 1(b) **Prescriptive: Total UA Tradeoff Approach:** Section R401 through R404 (*attach report*)
- Option 2 **Performance:** R405 Performance Approach (*attach report*)
- Option 3 **ENERGY STAR Certified Homes®** (*attach certificate*)
- Option 4 **Energy Rating Index Compliance Alternative (ERI):** Section R406
- Option 5 **Home Energy Rating System Index (HERS®)** with 2018 IECC Mandatories and Prescriptive Envelope (87(R) HB 3215)

Agency and Certification Number: _____

Agency Contact Information: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____

Provide this form at building completion prior to final inspection