



City of Dickinson, Texas

Residential Energy Testing Compliance Certificate
Energy Code Requirements of the 2018 IECC (IRC)

Provide this form **BEFORE** scheduling the final inspections.

Project Address: _____ Permit Number: _____

DUCT LEAKAGE TESTING VERIFICATION

Rough-In Test Option (R403.3.3) Post Construction Test Option (R403.3.3)

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 2018 International Energy Conservation Code**. 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 TESTING VERIFICATION

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

I certify that I have conducted an **air leakage test and it has passed the requirements of the 2018 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: _____

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 2018 IECC, as amended, for the selected compliance approach.

- Option 1(a) **Prescriptive**: Sections N1101.14 (R401) through N1104 (R404)
- Option 1(b) **Prescriptive: REScheck™ UA Approach Only**: Sections N1101.14 (R401)-N1104 (R404) (**attach report**)
- Option 2 **Performance**: Section N1105 (R405) Performance Approach (**attach report**)
- Option 3 **ENERGY STAR Certified Homes®** (**attach certificate**)
- Option 4 **Energy Rating Index Compliance Alternative (ERI)**: Section N1106 (R406) ERI: _____

Agency and Certification Number: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____



City of Dickinson, Texas

Residential Energy Compliance Path

Energy Code Requirements of the 2018 IECC (IRC)

Provide this form when submitting the building permit application.

Project Address: _____

N1101.13 (R401.2) – Project shall comply with one of the following:

- Option #1a – Prescriptive: Sections N1101.14 (R401) through N1104 (R404)**
N1102 (R402) Building Thermal Envelope. {Using table N1102.1.2 (R402.1.2) INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT}
N1103 (R403) Systems.
N1104 (R404) Electrical Power and Lighting Systems (Mandatory).
Plus, all mandatory provisions

- Option #1b – Prescriptive-Using REScheck™ UA approach only: Sections N1101.14 (R401) through N1104 (R404):**
N1102 (R402) Building Thermal Envelope.
N1103 (R403) Systems.
N1104 (R404) Electrical Power and Lighting Systems (Mandatory).
Plus, all mandatory provisions

- Option #2 – IECC Energy Rating Index Compliance: Sections R406 (N1106)**
Plus, all mandatory provisions

- Option #3 – ENERGY STAR Certified Homes®**

- Option #5 – Section N1106 (R406) Energy Rating Index Compliance Alternative**
Minimum envelope requirements \geq Table 402.1.1 or 402.1.3 – 2018 IECC
Plus, all mandatory provisions

NOTE: Attach appropriate site-specific design “compliance report”

I certify that I have reviewed the construction documents including, but not necessarily limited to, insulation materials and R-values; fenestration U-factors and SHGC values; area-weighted average U-factor and SHGC calculations; mechanical system design criteria; mechanical and service water heating system and equipment types, sizes and efficiencies; equipment and system controls; duct sealing, duct and piping insulation and location; and air sealing details; and that the project as designed satisfies the minimum requirements for the compliance approach selected above.

Agency and Certification Number: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____