



City of Plano
Residential Energy Compliance Certificate
Energy Code Requirements of the 2015/2018 IRC (IECC) as amended
Provide this form at building completion prior to final inspection



Project Address: _____ Permit Number: _____

DUCT LEAKAGE TESTING VERIFICATION

Rough-In Test Option (R403.3.3) Post Construction 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 2015 or 2018 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 an **air leakage test and it has passed the requirements of the 2015 or 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 2015 or 2018 IECC, as amended locally, 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: _____
- Option #5 **ESL 4ACH⁵⁰ Tradeoff Code Equivalency Compliance**

Agency and Certification Number: _____

Agency Contact Information: _____

Signature of Responsible Party: _____

Printed Name and Title of Responsible Party: _____

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