City of Lancaster

Residential Energy Compliance Certificate

Energy Code Requirements of the 2015 IRC (IECC)

Project Address:_____ Permit Number:_____

A. DUCT LEAKAGE TESTING VERIFICATION *(complete for all Options)*

☐ **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 International Residential 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.

☐ **All ducts in conditioned space, testing not required.**

Agency and Certification Number:_____

Signature of Responsible Party:_____

Printed Name and Title of Responsible Party:_____

B. BUILDING THERMAL ENVELOPE LEAKAGE TESTING VERIFICATION *(complete for all Options)*

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 International Residential Code.** 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: _____

C. 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 IRC, as amended, for the selected compliance approach.

☐ Option 1(a) **Prescriptive**: *Sections N1101.14 (R401) through N1104 (R404)*

☐ Option 1(b) **Prescriptive**: ***RES*Check™ *UA Approach Only:*** *Sections N1101.14 (R401)-N1104 (R404)*

☐ Option 2 **Performance**: *Section N1105 (R405) Performance Approach*

☐ Option 3 **ENERGY STAR** Certified Homes®

☐ Option 4 **Energy Rating Index Compliance Alternative (ERI)**: *Section N1106 (R406)* **ERI**: _____

☐ Option #5 **ESL 4ACH^{50} Tradeoff Code Equivalency Compliance**

D. CERTIFICATION INFORMATION *(complete for Options 2 through 4)*

3rd Party Provider:_____ Registration #:_____

Signature of Responsible Party:_____ Date:_____

Printed Name and Title of Responsible Party:_____

E. COMPLIANCE STATEMENT *(complete for all Options)*

Energy Inspector's Name: _____

Certified As:_____ Certification Number:_____

Signature of Energy Inspector:_____ Date:_____