



This completed form is required for **all** New 1 & 2 Family Dwellings, Townhouses and **all** mechanical projects that include installing and or replacing duct systems for the same type of dwellings.

Job Address: _____ Permit # _____ Date: _____

Final results: Duct Leakage PASS FAIL **Envelope Leakage:** PASS FAIL

DUCT LEAKAGE TESTING VERIFICATION

Conditioned Floor Area (sq.ft): _____ Source Plans Measured Provided by builder

Choose option used for compliance: per 2021 IECC Section R403.3.5, system tested @ 25 Pascals across, including the manufacturer's air handler enclosure.

Rough-In Test Option duct leakage (floor area sq ft X .03 = _____) was _____ CFM (without airhandler)

Rough-In Test Option duct leakage (floor area sq ft X .04 = _____) was _____ CFM (with airhandler)

Post Construction Option duct leakage (floor area sq ft X .04 = _____) was _____ CFM.

I certify that I have conducted a **duct blaster test and it has passed the requirements of the 2021 International Energy Conservation Code**. I further certify that I am certified to perform duct testing 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.

Certification Number: Agency: _____

Signature of Inspector/Testing Technician: _____

Printed Name of Inspector/Testing Technician: _____

BUILDING THERMAL ENVELOPE LEAKAGE TESTING VERIFICATION

Compliance requirements: per 2021 IECC Section R402.4.1.2, building thermal envelope tested @ 50 Pascals in accordance with ASTM E 779 or ASTM E1827 to verify air leakage.

Calculations: Sq Ft _____ Volume: _____ CFM@50 _____ CFH@50 _____

Building Thermal Envelope Leakage Testing: Results of test: _____ air changes per hour. (5 ACH max)

I certify that I have conducted an **air leakage test and it has passed the requirements of the 2021 International Energy Conservation 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.

Certification Number: Agency: _____

Signature of Inspector/Testing Technician: _____

Printed Name of Inspector/Testing Technician: _____

This form must be on site at time of final inspection.