



BUILDING DIVISION

Duct Leakage Affidavit

Public Services Department
408 N. Spokane St. - Post Falls, ID 83854
Phone: (208)773-8708 Fax: (208)773-2505
www.postfallsidaho.org

Permit #: \_\_\_\_\_

House address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Conditioned Floor Area (ft^2): \_\_\_\_\_ Source (circle one) Plans Estimated Measured

[ ] Duct tightness testing is not required for this residence as the air handler and all ducts are located within the conditioned space

Air Handler in conditioned space? [ ] Yes [ ] No Air Handler present during test? [ ] Yes [ ] No

Check Test Method: [ ] Post-construction test/ Leakage to outside [ ] Rough-in test/ Total leakage

Maximum duct leakage:

Post-construction, total duct leakage: (floor area x .12) = \_\_\_\_\_ CFM @ 25 Pa

Post Construction, leakage to outdoors: (floor area x .08) = \_\_\_\_\_ CFM @ 25 Pa

Rough-In, total duct leakage with air handler installed: (floor area x .06) = \_\_\_\_\_ CFM @ 25 Pa

Rough-In, total duct leakage with air handler not installed: (floor area x .04) = \_\_\_\_\_ CFM @ 25 Pa

Test Result: \_\_\_\_\_ CFM @ 25 Pa

Flow Rings (check one if applicable) [ ] Open [ ] 1 [ ] 2 [ ] 3

Duct Tester Location: \_\_\_\_\_ Pressure Tap Location: \_\_\_\_\_

I certify that these duct leakage rates are accurate and determined using standard duct testing protocol.

Company Name: \_\_\_\_\_ Technician: \_\_\_\_\_

Technician Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Phone #: \_\_\_\_\_

International Energy Conservation Code

403.2.2 Sealing (Mandatory) All ducts, air handlers, filter boxes and building cavities used as ducts shall be sealed. Joints and seams shall comply with Section M1601.4.1 of the International Residential Code.

Duct tightness testing shall be conducted to verify that the ducts are sealed. A signed affidavit documenting the test results shall be provided to the City of Post Falls by the testing agent. When required by the building official, the test shall be conducted in the presence of department staff.

Exceptions: Duct tightness test is not required if the air handler and all ducts are located within conditioned space.