



**Montgomery County
Department of Permitting Services**

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WHOLE BUILDING BLOWER DOOR TEST REPORT

BLOWER DOOR TEST REPORT

The building thermal envelope has been constructed to limit air leakage and tested in accordance with Sections R402.4.1 through R402.4.4 and Table 402.4.1.1 of the 2015 International Energy Conservation Code (IECC).

Building Permit Number: _____ Date of Testing: _____

Building Address: _____

Weather Conditions/Temperature: _____ Wind: _____

Company Performing Test: _____

Company Address: _____

Person Performing Test: _____ Signature: _____

Phone: _____

Email: _____

Volume (ft³) of Area Within Thermal Envelope: _____ Measured CFM: _____

ACH₅₀ - Air changes per hour at 50 Pascal

Q₅₀ - Airflow at 50 Pascal (CFM)

V_b - Building volume (ft³)

Q₅₀ X 60 ÷ V_b = _____ ACH PASS FAIL

Maximum of 3 air changes per hour at 50 Pascal (ACH₅₀)