



Roanoke County
Office of Building Safety
5204 Bernard Dr
Roanoke, VA 24018
540-772-2065 * Fax 540-772-2108
Email - permit@roanokecountyva.gov



Blower Door Test Report

House

Home Address	Permit Number	GPIN

Tester

Testing Company	Name of Tester	Signature

Qualification Held:

Virginia licensed general contractor	Certified BPI Envelope Professional
Virginia licensed HVAC contractor	Certified HERS rater
Virginia licensed home inspector	Certified duct and envelope tightness rater
Virginia registered design professional	

Test Results

Date:	Test Procedure:	RESNET/ICC 380	ASTM E779	ASTM E1827
Volume of House (cubic feet)	Maximum Allowed (ACH50)	Maximum Allowed (CFM50)	Compliance Status	
	5			
Test Results (CFM50)	Test Results (ACH50)	Attach supporting documentation (software generated report, picture, or similar)		

During Testing (from N1102.4.1.2 (R402.4.1.2))

1. Exterior windows and doors and fireplace and stove doors shall be closed, but not sealed beyond the intended weatherstripping or other infiltration control measures;
2. Dampers, including exhaust, intake, makeup air, backdraft, and flue dampers shall be closed, but not sealed beyond intended infiltration control measures;
3. Interior doors, if installed at the time of the test, shall be open;
4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed;
5. Heating and cooling systems, if installed at the time of the test, shall be turned off; and
6. Supply and return registers, if installed at the time of the test, shall be fully open.