

## Montana Blower Door Test Results – Standard Form

Test: Date \_\_\_\_\_ Time \_\_\_\_\_

### Tester Information

Name (Printed) \_\_\_\_\_ Phone \_\_\_\_\_

Company \_\_\_\_\_

Tester Email \_\_\_\_\_

Tester Signature \_\_\_\_\_

Manometer: Manufacturer & Model \_\_\_\_\_ Serial # \_\_\_\_\_ Date Last Calibrated \_\_\_\_\_

Fan: Manufacturer & Model \_\_\_\_\_ Serial # \_\_\_\_\_ Visible Damage \_\_\_\_ Yes \_\_\_\_ No

### House Information

House Address \_\_\_\_\_ City \_\_\_\_\_

Builder Name \_\_\_\_\_ Phone \_\_\_\_\_

Contractor Email \_\_\_\_\_

**House Floor Area** (Include all conditioned floor areas measured to the outside of exterior walls; do not include unvented crawlspace areas)

Above Grade Conditioned Floor Area \_\_\_\_\_ (Ft<sup>2</sup>)

Basement Conditioned Floor Area \_\_\_\_\_ (Ft<sup>2</sup>)

Total Conditioned Floor Area \_\_\_\_\_ (Ft<sup>2</sup>)

**House Volume** (Include all conditioned house volume including basements and unvented crawlspaces; includes volumes created by cathedral ceilings; includes floor framing volume as well as exterior walls)

Above Grade Conditioned Volume \_\_\_\_\_ (Ft<sup>3</sup>)

Basement Conditioned Volume \_\_\_\_\_ (Ft<sup>3</sup>)

Crawlspace Conditioned Volume \_\_\_\_\_ (Ft<sup>3</sup>)

Total Conditioned Floor Area \_\_\_\_\_ (Ft<sup>3</sup>)

### Test Record

Fan Location \_\_\_\_\_ Flow Ring Installed \_\_\_\_\_

Measured Air Flow at 50 Pascals (CFM50) \_\_\_\_\_

Air Changes at 50 Pascals [**ACH50 = (CFM50 x 60)/Volume**]: ACH50

Note: The Montana energy code states that the maximum envelope air leakage at 50 Pascals test pressure should be no greater than 4 Air Changes (4 ACH50).