



# Madison County Building Department

Phone: (540) 948-6102; Website: www.madisonco.virginia.gov

## Duct Leakage Testing Affidavit

Per N1103.3.3 (R403.3.3) Duct testing: Ducts shall be pressure tested to determine air leakage. Total leakage shall be measured with a pressure differential of 0.1 inch w.g. (25 Pa) across the system. Note: each system shall require a separate report.

Date	
911 Address or Tax Map	
Permit Number	

Conditioned Floor Area (sq. ft.)	
Source: (Plans, Estimated, Measured)	

Air Handler Installed (yes or no)	
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Select One:

- Rough-in Test  
 Post Construction Test

Choose Testing Criteria:

- Rough-in, total duct leakage with air handler installed (floor area x.04)= \_\_\_\_\_ cfm@25 Pa  
 Rough-in, total duct leakage with air handler not installed (floor area x.03)= \_\_\_\_\_ cfm@25 Pa  
 Post Construction, total duct leakage (floor area x.04)= \_\_\_\_\_ cfm@25 Pa  
 Post Construction, leakage to outdoors (floor area x.04)= \_\_\_\_\_ cfm@25 Pa

**Test Result:** \_\_\_\_\_ cfm @ 25 PA-Total Leakage      \_\_\_ Pass      \_\_\_ Fail

I certify that these duct leakage rates are accurate and determined using standard duct testing protocol in accordance with the Virginia Residential Code and the Virginia Energy Conservation Code.

Company Name	
Technician Name	
Technician Signature	
Phone Number	
DPOR License Number	