



Chesterfield County, Virginia Department of Building Inspection

9800 Government Center Parkway – P.O. Box 40 – Chesterfield, VA 23832

Phone: (804) 748-1057 – Fax: (804) 751-2249 – Internet: chesterfield.gov

Ronald W. Clements Jr.
Building Official

HVAC Duct Testing

Address: _____

Permit #: _____

The ducts and air handlers are located entirely within the building thermal envelope. A duct air leakage test is not required.

Conditioned Floor Area (SQ FT): _____

Rough-in Test: Total leakage shall be less than or equal to 4 CFM per 100 SQ FT of conditioned floor area when the air handler is installed at the time of the test.

0.04 X Conditioned Floor Area = _____ CFM @ 25 Pa

Total leakage shall be less than or equal to 3 CFM per 100 SQ FT of conditioned floor area when the air handler is NOT installed at the time of the test.

0.03 X Conditioned Floor Area = _____ CFM @ 25 Pa

Post Construction: Total leakage shall be less than or equal to 4 CFM per 100 SQ FT of conditioned floor area.

0.04 X Conditioned Floor Area = _____ CFM @ 25 Pa

Test Results: _____ CFM @ 25 Pa – duct leakage PASS FAIL

Company: _____

Phone: _____

Technician: _____

Signature: _____

Date: _____