



CITY OF DANVILLE

Community Development Division of Inspections

HVAC Duct Pressure Test Report

- Duct systems shall be pressure tested per R403.3.3 of the Virginia Energy Conservation Code.
- Submit this form prior to the final mechanical inspection.
- Complete one form per each system installed in the building.

Location/Address of units being tested:

Contractor / Installer Information

Name:	Phone:
Address:	
City/State/Zip:	Email:
State Contractor License #:	Expiration Date:
City Business License #	

Tester Information

Name:	Phone:
Address:	
City/State/Zip:	Email:
State Contractor License #:	Expiration Date:
City Business License #	

I hereby attest that I used one of the following methods of compliance for the HVAC duct sealing inspection as required by Section R403.3.3 of the 2015 Virginia Energy Conservation Code (VECC).

Check one:

- ☐ A rough-in duct leakage test
- ☐ A post-construction duct leakage test

Name of Tester: _____

Signature of Tester: _____ Date: _____

Unit One results:	
Location: <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):	
Is the unit within thermal envelope? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Air handler attached to duct system at test? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Please provide the following test results: 1. CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/> 2. Square footage of conditioned area: <input type="text"/> 3. HVAC duct leakage CFW results: <input type="text"/> (Line 1 divided by Line 2 times 100)	Results Air handler <i>not installed</i> : Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area. Air handler <i>installed</i> : Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.

Unit Two results:	
Location: <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):	
Is the unit within thermal envelope? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Air handler attached to duct system at test? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Please provide the following test results: 1. CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/> 2. Square footage of conditioned area: <input type="text"/> 3. HVAC duct leakage CFW results: <input type="text"/> (Line 1 divided by Line 2 times 100)	Results Air handler <i>not installed</i> : Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area. Air handler <i>installed</i> : Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.

Unit Three results:	
Location: <input type="checkbox"/> Basement <input type="checkbox"/> Attic <input type="checkbox"/> Crawlspace <input type="checkbox"/> Other (describe):	
Is the unit within thermal envelope? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Air handler attached to duct system at test? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Please provide the following test results: 1. CFM of ducts @ 0.1 w.g. or 25 PA pressure <input type="text"/> 2. Square footage of conditioned area: <input type="text"/> 3. HVAC duct leakage CFW results: <input type="text"/> (Line 1 divided by Line 2 times 100)	Results Air handler <i>not installed</i> : Total leakage shall be less than or equal to 4 CFM per 100 square feet of conditioned floor area. Air handler <i>installed</i> : Total leakage shall be less than or equal to 3 CFM per 100 square feet of conditioned floor area.