

City of Acworth Development Department

4415 Center Street Acworth, Georgia 30101 Office: (770) 974-2032

building@acworth.org www.acworth.org

DUCT TIGHTNESS VERIFICATION / TESTING APPLICATION

All installation contractors are required to have a Georgia contractor's license and a business license from a Georgia municipality!

*Note: A separate verification is required for each and every building, dwelling or structure in which a new duct system is installed. If building contains more than (1) dwelling unit, list the addresses of <u>all</u> units in which work will be done.

Expiration of Contract for Service: This contract for testing of the duct system will expire 6 months after the issue date and no refunds will be given.

Location/Street Addre	ess:				
Subdivision / Complex: Owner Name: Address: City:					
City:	State:	Zip:	Email:		
Contractor:				Phone:	
Address:	State:			Mobile:	
City:	State:	Zip:	Email:		
DUCT TIGHTNESS V (**See Page 2 for N TRAVEL FEE: (For te	More Information)		·	UNIIS UNLY!)	\$ \$
TOTAL COST:					\$
provisions of laws and of a permit or other so local law regulating co	ervice contract does no onstruction or the perf	this type of work we the presume to give a cormance of constru	vill be complied with v uthority to violate or c ction.	whether specified her cancel the provisions	rein or not. The granting s of any other state or
proper permits and ap	l that <u>this service contr</u> pprovals for the install ction at this address. <u>I</u>	ation of the duct sys	stems (as well as any o	other H.V.A.C. work) from the local city or
CONTRACTOR O	OR AUTHORIZED AGENT	- PRINT NAME	SIGNATURE		DATE AUTHORIZED AGENT

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Duct Tightness Verification (when required): \$200.00 for <u>each system</u> and for each test <u>when performed on same site visit as for Envelope Tightness Testing</u>. Otherwise, an additional \$80.00 service fee shall be charged. \$110.00 per hour to diagnose the worst areas of air leakage upon request (not required). Re-evaluating after initial test failure shall be \$200.00 under the same terms and conditions as for the original test.

The Duct Tightness Verification shall be performed along with the required Envelope Tightness Verification (if applicable), together during one inspection. If called for separately, additional fees shall apply.

The provisions of the Georgia State Minimum Standard Energy Code, as adopted and amended the Georgia Department of Community Affairs, shall regulate the design and installation of duct systems and building envelopes for adequate thermal resistance and low air leakage, as well as the design and selection of mechanical, electrical, service water heating and illumination systems and equipment that will enable the effective use of energy in new building construction. Any duct or envelope tightness verification or testing required by this Code and contracted herein, shall be performed by the City of Acworth Building Department. However, for due cause the Acworth Building Department may hire or allow an outside contractor to perform such testing.

Failures in meeting the provisions the Code concerning duct and envelope tightness shall result in the testing being required to be performed again, after corrections to deficiencies have been made, and a re-inspection fee in the original amount has been paid. Upon request, and upon the payment of an additional fee, the Building Department shall perform analysis to attempt to determine the cause of the failure of a duct tightness and / or envelope tightness tests.

The air tightness of all ducts, air handlers, filter boxes and building cavities used as ducts, in all buildings, dwellings or dwelling units, as required by the current Georgia State Minimum Standard Energy Code, shall be performed in accordance with such code, local ordinances, and **after all rough-in inspections have been approved.**

While not normally part of the installation of duct systems, the annular space between the H.V.A.C. boots and the surrounding ceiling / wall covering must be sealed with caulking or other materials so as to make an air tight seal. This must be done prior to any duct tightness verification / testing or such gaps will show up as a leakage of the duct system! Please arrange with the general contractor or owner of the structure to have these annular spaced filled prior to the air leakage testing of the duct system.

STIPULATIONS / CON	MMENTS
SIGNATURE	DATE
FOR OFFICE USE O	<u>NLY</u>
BASE APPLICATION ACCEPTED BY:	
PLANS CHECKED BY:	
ZONING APPROVAL: APPROVED FOR ISSUANCE BY:	
APPROVED FOR ISSUANCE BY:ISSUE DATE:	

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