

ELBERT COUNTY BUILDING DEPARTMENT POLICY 17-01

APPROVAL OF BUILDING DEPARTMENT POLICY REGARDING MAKE UP AIR FOR EXHAUST HOOD SYSTEMS

WHEREAS, on May 17, 2006, Elbert County adopted the 2006 International Residential Code (IRC) and International Building Code (IBC).

WHEREAS, in Section 104R and 104 respectively, both the IRC and the IBC allow for the Building Official to adopt policies and procedures in order to clarify the application of its provisions.

WHEREAS, *High volume kitchen fans can create negative pressure leading to back drafting;*

NOW, THEREFORE, THIS POLICY SHALL BE ADOPTED as follows:

- a. *"Exhaust hood systems capable of exhausting in excess of 400 cfm shall be provided with makeup air at a rate approximately equal to the exhaust air rate. Such makeup air systems shall be equipped with a means of closure and shall be automatically controlled to start and operate simultaneously with the exhaust system providing tempered air that is within 10 ° of inside air. "*
- b. The implementation of the newly adopted policy pertaining to make up air for exhaust hood systems is effective *August 1*, 2017.


CHRIS KELLEY, CERTIFIED BUILDING OFFICIAL