

OKLAHOMA CITY FIRE DEPARTMENT Fire Marshal's Office Interpretation

Interpretation #:	Subject of Interpretation:	
OKCAHJ-2017-05	Cooking Appliances in Business Use Groups	
Code Reference: 2009 IFC, Section 202, 609.2 and Table 609.3.3.1		
Reviewed By:	Title:	Effective Date:
Robert Crisp	Assistant Fire Marshal	1/2/2008
Approved By:	Title:	Revision Date:
Harold Thompson	Fire Marshal	10/30/2017

Purpose:

This policy applies to all inspection personnel, plan review specialists, hood suppression contractors and business owners/managers when determining the requirement of suppressing commercial and/or residential cooking appliances in a building.

Description of Code Reference:

2009 IFC section 609.2 states a Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.

Policy based on the Interpretation of the Authority Having Jurisdiction (AHJ):

Use of residential cook stoves in structures classified as Business (B) Use Groups <u>AND</u> where the building is equipped with a complete automatic fire sprinkler system, no hood suppression system will be required for the residential stove. <u>Note</u>: a building or tenant space used for assembly purposes with an occupant load of less than 50 persons shall be classified as a Group B occupancy.

Buildings without complete automatic fire sprinkler systems operating residential or commercial cooking appliances are required to provide vent hoods and fire suppression systems according to the International Building, Fire and Mechanical codes.