



9/16/2009

KITCHEN HOOD FIRE PROTECTION SYSTEMS:

NFPA 1 50.4.4.3\* Automatic fire-extinguishing systems shall comply with UL 300, Standard for Fire Testing of Fire Extinguishing Systems for Protection of Restaurant Cooking Areas, or other equivalent standards and shall be installed in accordance with the requirements of the listing.

NFPA 1 50.4.4.3.1 In existing systems, when changes in the **cooking media**, positioning, or replacement of cooking equipment occur, the fire-extinguishing system shall be made to comply with 50.4.4.3

**Cooking media** has been changed from animal fat to high heat fats. Existing dry fire suppression systems can not properly extinguish this type of **cooking media**. This is why 50.4.4.3.1 applies. There is no grand-fathering of dry chemical suppression systems.

This information was gathered for service personnel and their clients. So everyone understand in the City of Sheboygan the Fire Dept will not except dry chemical fire suppression systems, these system must be replaced with the new UL 300 standard.

In the Interest of Fire Safety,

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