



# County of Fresno

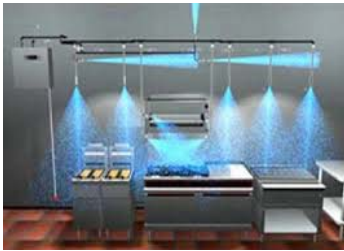
DEPARTMENT OF PUBLIC HEALTH  
ENVIRONMENTAL HEALTH DIVISION

## AUTOMATIC FIRE-SUPPRESSION SYSTEMS ON MOBILES



The California Retail Food Code, the California Mechanical Code, and the California Fire Code require mechanical exhaust ventilation and automatic fire-suppression systems to be installed over all cooking equipment, including equipment on Mobile Food Facilities (MFF), to effectively remove cooking odors, smoke, steam, grease, heat, and vapors. (CRFC §113715, CMC §513.2.2, CFC §904.11)

All operating MFF with cooking equipment that produces grease-laden vapors and is capable of being a source of ignition shall be protected by fire-extinguishing equipment including both automatic fire-suppression systems as primary protection and portable fire extinguishers as secondary backup.



Automatic fire-suppression systems must comply with UL300 standards, which require a wet-chemical extinguishing system, carbon dioxide extinguishing systems, and automatic fire sprinkler systems. The actuation of the fire extinguishing system shall automatically shut down the fuel or electrical power supply to the cooking equipment.

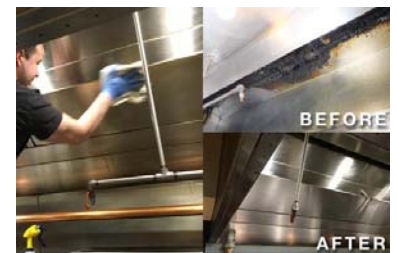
A contractor with a current C-16 Fire Protection Contractor license must properly install automatic fire-suppression systems. Contractor licenses can be looked up or verified at the

following Contractors State License Board website:

<https://www2.cslb.ca.gov/OnlineServices/CheckLicense/ZipCodeSearch.aspx>

MFF that are upgrading equipment to include an automatic fire-suppression system will not be required to obtain a new Insignia from the California Department of Housing and Community Development (HCD) as long as a licensed C-16 Fire Protection Contractor installs the fire-suppression system properly. Contact the California Department of HCD at (951) 782-4431 should you have any questions.

Fire-suppression systems must be inspected and certified by a C-16 Fire Protection Contractor or a State Fire Marshal "A" License holder every 6 months by a qualified individual(s). A certificate of inspection shall be placed in the MFF and the certificate shall be forwarded to the fire code official. Kitchen ventilation hoods must be cleaned as frequently as necessary to prevent the accumulation of grease, and the kitchen owner must save records of such cleaning activities.



**All mobiles equipped with cooking equipment that produces grease-laden vapors must have an approved automatic fire-suppression system installed by a licensed C-16 Fire Protection Contractor. The C-16 Contractor or a State Fire Marshal "A" License holder must provide an NFPA 17 or 17a certificate of completion documenting that the system was installed and tested according to the system manufacturer's specifications and the appropriate installation standard.**

Contact Fresno County Environmental Health at (559) 600-3357 if you have any questions.

The following is a list of currently licensed C-16 Fire Protection Contractors in the Fresno/Clovis area who have indicated they can install automatic fire-suppression systems on Mobiles. The information was obtained from the Contractor State License Board website linked here:

<https://www2.cslb.ca.gov/OnlineServices/CheckLicense/ZipCodeSearch.aspx>

Inclusion on this list is not an endorsement or recommendation of any particular company. There may be additional C-16 Fire Protection Contractors that can install automatic fire-suppression systems on Mobiles, which are not listed here.

B & L MECHANICAL INC	P O BOX 13189	FRESNO	CA	93794	<a href="#">492481</a>	(559) 268-2727
FIRE SYSTEM SOLUTIONS INC	4277 W RICHERT AVE STE 103	FRESNO	CA	93722	<a href="#">982763</a>	(559) 275-4894
J HERNANDEZ FIRE PROTECTION	4791 E VASSAR AVENUE	FRESNO	CA	93703	<a href="#">852485</a>	(559) 281-4526
JERICO FIRE PROTECTION COMPANY INC	1380 NORTH HULBERT AVE	FRESNO	CA	93728	<a href="#">548570</a>	(559) 255-6446
JORGENSEN COMPANY	2467 FOUNDRY PARK AVENUE	FRESNO	CA	93706	<a href="#">262995</a>	(559) 268-6241
TRI VALLEY REPLUMB SPECIALIST	992 E RICHMOND AVENUE	FRESNO	CA	93720	<a href="#">1047893</a>	(559) 681-9278

All automatic fire-suppression systems must be properly installed by a licensed C-16 Fire Protection Contractor. After installation the systems must be tested and certified to work properly by a C-16 Contractor or by a State Fire Marshal "A" License-holder.

The following **two documents must both be provided** to Fresno County Environmental Health to verify that the automatic fire-suppression system is ❶ properly installed and ❷ certified to function properly:

1. Receipt or work order from a licensed C-16 Fire Protection Contractor documenting that an appropriate automatic fire-suppression system has been installed.
2. NFPA 17 or 17a Certificate of Inspection from a C-16 Fire Protection Contractor or a State Fire Marshal "A" License-holder certifying that the automatic fire-suppression system will function properly.

If you complete installation of the fire suppression system on your mobile, you may email your documentation to [EnvironmentalHealth@fresnocountyca.gov](mailto:EnvironmentalHealth@fresnocountyca.gov) , or fax your documentation to 559-455-4646.

*Please include the name of your mobile unit, Facility ID#, license plate, and contact name & phone number for reference.*

**Contact Fresno County Environmental Health at (559) 600-3357 if you have any questions.**