

INSTRUCTIONS

Fire suppression systems ***shall be installed*** only by companies and individuals licensed by the State of Texas Fire Marshal's Office. This acknowledgement must be completed by the licensee and submitted via email to the Fire Marshal's Office hpcfmo@houstontx.gov prior to scheduling a final inspection. Please contact 832-394-8853 to schedule the inspection.

CODE INFORMATION**EXCERPT FROM THE 2021 UNIFORM MECHANICAL CODE:**

513.1 General. Fire-extinguishing equipment for the protection of grease removal devices, hood exhaust plenums, and exhaust duct systems shall be provided [NFPA 96: 10.1.1]

513.1.1 Protection. Cooking equipment that produces grease-laden vapors (such as, but not limited to, deep-fat fryers, ranges, griddles, broilers, woks, tilting skillets, and braising pans) and is capable of being a source of ignition of grease in the hood, grease removal device, or duct shall be protected by fire-extinguishing equipment. [NFPA 96: 10.1.2]

513.2.3 Installation. Automatic fire-extinguishing systems shall be installed in accordance with the terms of their listing, the manufacturer's installation instructions, and the following standards where applicable:

- (1) NFPA 12
- (2) NFPA 13
- (3) NFPA 17
- (4) NFPA 17A

Also refer to the following sections in Chapter 5:

513.2.4.1 Sealing.,

513.2.4.2 Obstructions,

513.2.6 Water Valve Supervision,

513.3 Simultaneous Operation,

513.4 Fuel & Electric Power Shutoff

513.5 Manual Activation

513.6 System Annunciation.

EXCERPT FROM 2021 INTERNATIONAL FIRE CODE:

904.2.2 Commercial hood and duct systems. Each required commercial kitchen exhaust hood and duct system required by Section 609 to have a Type I hood shall be protected with an approved automatic fire-extinguishing system installed in accordance with this code.

904.3.5 Monitoring. Where a building fire alarm system is installed, automatic fire-extinguishing systems shall be monitored by the building fire alarm system in accordance with NFPA 72.

ACKNOWLEDGEMENT

I _____ am registered with the State of Texas Fire Marshall's Office,
Name

Registration number _____ do hereby certify that the installation of the fire
Registration Number

suppression system(s) located at following address _____
Project Address

for project number _____ has been installed per the above-mentioned requirements.
Project Number

After installation of the fire suppression system(s) _____ has tested the fire
Company Name

system(s) to verify valid operation during a fire event.

Signature

Disclaimer: This is a legal document any false information given would be considered a violation of the City of Houston Mechanical Code and could be subject to legal action.