



CITY OF SNYDER, TEXAS

Fire Marshal's Office | 1911 27th St, Snyder, TX 79549
325-573-6215 | firemarshal@snydertx.gov

Commercial Cooking (UL 300) Automatic Fire Extinguishing System Submittal Guideline

The following comments are provided to assist the applicant. Additional requirements may apply.

New Installation/Modification Plan Submittal

- Allow at least 10 business days to process all submittals and required permits.
- Fire extinguishing systems shall be designed and installed in accordance with 2021 IFC, NFPA and State of Texas rules and regulations.
- Plans shall be submitted by a State of Texas Fire Extinguisher License Type PL, A, or K designing contractor.
- Extinguisher ECR license is required for the installing company.
- Submit at least 3 sets of drawings. Drawings shall include hood dimensions, appliance(s) description, piping schematic, nozzle type and location, location and temperature of the fusible links, system flow point capability, and system flow points used. Also submit extinguishing equipment specifications and a Fire Department permit application.
- Submittals will not be accepted by parties that have a credit suspension with the City of Snyder Finance Department.

Extinguishing System Design Criteria

- Activation of fire extinguishing system shall cause the shut-off of fuel and/or power for all appliances under vent-hood.
- Activation of fire extinguishing system shall cause the shut-off of makeup air supply to vent-hood.
- Exhaust ventilation shall continue to operate upon activation of fire extinguishing system.
- Activation of fire extinguishing system shall initiate activation of the fire alarm system, if one is present.
- Extinguishing system's manual pull station shall be located along the path of egress. (Minimum of 10 feet and a maximum of 20 feet from protected kitchen exhaust system and at a maximum height of 48 inches and a minimum height of 42 inches)
- Label multiple manual pull stations.
- Mount a Class K rated fire extinguisher and approved signage within 30 feet from protected kitchen exhaust system.

Acceptance Testing

- Acceptance testing will not be conducted until hood/vent system is signed off by the Fire Marshal. Hood installer shall obtain a Mechanical permit and inspection from Building Inspections. They may be contacted at 325-573-4959.
- Contact Fire Prevention at least 24 hours in advance to witness tests and inspect installation.
- Inspection times are normally Monday-Friday from 9:00 a.m. to 11:00 a.m. and 1:30 p.m. to 3:00 p.m.
- The Snyder Fire Department does not schedule after hour inspections.
- Fire permit and Fire Department stamped drawings shall be at job site during all work related to fire extinguishing system.
- Natural gas and/or electric utilities shall be in service for all protected appliances at time of extinguishing system acceptance test.



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Fire Extinguishing System Permit Application

Complete and return to the Snyder Fire Marshal's Office at least ten (10) working days prior to project start date. All applications must include 3 sets of drawings (Including types of appliances being covered), 1 copy of flow point data and manufacturer's equipment specifications.

Fire Suppression Company:

Mailing/Billing Address:

City:

State:

Zip:

Name:

License Type & #:

Phone:

Email:

I understand the Snyder Fire Marshal's Office reviews plans for compliance with the 2021 IFC, local policies, NFPA and State of Texas rules and regulations. I understand statements made herein are true and correct to the best of my knowledge. I understand and agree to notify the City of Snyder Fire Marshal's Office of any changes in the written information in this application within five (5) working days from the date such change occurs. Furthermore, I agree to pay all permit fees associated with this application.

Signature:

Date:

Business name where system is to be installed:

Address:

New Installation: ☐ Modification: ☐

Permit fee: \$20.00

Enclosed: ☐ Invoice: ☐

DO NOT WRITE BELOW THIS LINE

Date Received:

Submittal Approval: ☐ YES ☐ NO

Plans Examiner:

Date Permit Issued: