



City of Moore Fire Marshal
 2400 S. Fritts Blvd.
 Moore, OK 73160
 (405) 793-3473 Fax: (405) 793-5216

Hood/Alternative Suppression System Application

Project Name: _____

Date: _____

Project Address: _____

Occupancy Type: _____

Construction Type: _____

Total Square Footage: _____

System Type: _____ **Engineered**
 _____ **Pre-Engineered**

Brand & Model # : _____

Size of Pre-engineered System: _____

Fire Alarm Installed Yes No

System Designer: _____

Company Name: _____

Phone Number: _____

Company License: _____

Designer Email: _____

Project Owner: _____

Email Address: _____

Phone Number: _____

I, the undersigned, am submitting all items required for review of Commercial Cooking Hood Suppression System or Alternative Suppression System to the City of Moore Fire Marshal's Office.

Submitter Name Representing _____ Company Name Company License # _____

I wish to pick the reviewed plans up at the Fire Marshal's Office upon completion. **(Plans must be picked up within ten (10) days of contact)**
 Please contact _____ at the following phone number _____.

Please mail reviewed plans to the following address (Postage paid envelope or packaging must be provided):

Name: _____

Address: _____

City: _____ State: _____ Zip: _____



CITY OF MOORE

OFFICE OF THE FIRE MARSHAL

Hood/Alternative Suppression System Plan Review Submittal Requirements

The following is a list of requirements for all plan submittals. Any information that is not provided may result in the plans being rejected and returned without review.

Application:

1. Completed Application Form with all fields filled in.

Plans:

2. Two (2) sets of (paper) plans.

Calculations:

3. Two (2) sets of (paper) calculations (if applicable).

Specifications:

4. One (1) set of specification book(s).
5. One (1) CD containing all drawings, calculations, and specifications.

50% Walkthrough (if applicable) or 100% Walkthrough

6. One (1) set of approved stamped plans is required to be on site before the walkthrough.
7. One (1) set of approved stamped submittal brochure is required to be on site before the walkthrough.
8. Verify the hood extends past the cooking appliance(s).
9. Verify the proper backsplash is installed.
10. Verify all piping is properly secured.
11. Verify a fusible link is properly located.
12. Verify there is enough tension on the cable in order for the pull station to work properly.
13. Verify all appliances are in place. If the appliance is on wheels/rollers then a lanyard is required to be connected to the appliance and wall/floor.
14. Verify all nozzles are correctly placed in relation to the appliance(s).
15. Verify nozzles are installed to protect the hood horizontally and vertically.
16. Verify the gas is operational.
17. Verify the electric is operational.
18. Verify the hood is operational.
19. Verify the pull station to each system is located between 10' and 20' of the appliance(s).
20. If multiple hoods are installed, verify each system is properly labeled on the hood system and near the pull station.
21. Verify a Type K extinguisher is installed within 30' of the appliance(s) towards the exit.
22. Perform two tests: (1) Cut a test link, (2) Pull the pull station. At least one test shall involve the blowing up of the balloons on all the nozzles.
23. Once the tests have been performed, verify the caps are taken off and checked for debris.
24. If a fire alarm system is installed verify it is tied to the fire alarm system.
25. If there is not a fire alarm system installed, provide a horn/strobe in the area where it can be seen throughout.
26. Verify the appropriate tag is placed on the riser with the correct information (if applicable).
27. Verify a green tag is placed on the fire alarm control panel.