



## Third Party Kitchen Exhaust Hood Fire Suppression System Submittal Checklist



Office of the Fire Marshal  
Baltimore City Fire Department (BCFD)  
410 East Lexington Street  
Baltimore, Maryland 21202

### REQUIREMENTS ON PLANS:

These are the minimum general requirements for a Kitchen Exhaust Hood Fire Suppression System Submittal. Plans shall include all information applicable to project per the 2024 Baltimore City Building and Fire Related Codes.

- ☐ Project / Building name, street address, city and zip code
- ☐ Name, address, phone number and Maryland State Fire Marshal license number of contractor.
- ☐ Equipment symbol legend
- ☐ Verify system is UL 300 listed
- ☐ System model and permissible number of flow points
- ☐ Scaled or fully dimensioned drawings
- ☐ Floor plan showing the location and dimensions of the cooking hood to be installed/modified.
- ☐ Hood layout showing exhaust duct location and dimensions.
- ☐ Location Key for any multiple hood installations
- ☐ Identify any common ducts requiring protection.
- ☐ Appliance layout with description and measurements of appliances to be protected.
- ☐ Nozzle Types and Locations shown on the plans with the total flow points identified.
- ☐ Cylinder capacities and pipe lengths are denoted on the plan.
- ☐ Location of gas shut off valve and electrical disconnect.
- ☐ Location of fusible links and manual pull stations with mounting height.

- ☐ Location of Class "K" fire extinguisher.
- ☐ Plans shall indicate the interconnection to the building fire alarm system. If building is not required to have a fire alarm, provide an audible and visible alarm notification device for system annunciation / occupant notification.

**ADDITIONAL REQUIREMENTS**

- ☐ Manufacturer's design manual related to submitted installation

**Signature of Third-Party Plan Reviewer:**

I, the undersigned, have completed the above checklist noting all items and supporting documents that have been included for this project.

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Signature of Third-Party Plan Reviewer

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Date

**Applicable Codes:**

- 2024 Baltimore City Building and Fire Related Codes
- 2021 International Fire Code
- 2021 NFPA 17A
- 2020 NFPA 70
- 2021 NFPA 96