



FIRE PREVENTION AND
COMMUNITY RISK REDUCTION
102 Remington St
Fort Collins, CO 80524
(970) 416-2891

PERMIT SUBMITTAL CHECKLIST

NFPA 17A & 96 ALTERNATIVE EXTINGUISHING SYSTEMS

FOR COMMERCIAL COOKING/KITCHENS

Submittal Process: The Following items are required for an Alternative Extinguishing System Plan Review submittal. Failure to provide the following may require a Review Denial or Resubmittal. Not all listed below will be required on every project, please provided all that apply per project. *

Drawings Requirements:

Electronic plans in .pdf format. Please submit files in an unlocked and unsecured state for plan review.

CONTRACTOR INFO

- ✓ The designer and applicant contact information needs to be included in the submittal.
- ✓ The installing contractor has provided a current manufacturer's certification of training for the system type being installed or modified, i.e., ANSUL, Pyro-Chem, Badger, Kidde, or others.

CODE ANALYSIS

- ✓ 2024 International Fire Code (IFC)
- ✓ National Fire Protection Association (NFPA) 17A 2021 edition
- ✓ National Fire Protection Association (NFPA) 96 2024 edition
- ✓ Written job description
- ✓ The size of the system is provided relative to the coverage required, i.e., "ANSUL 6-gallon system; (2) 3-gallon tanks; tank #1 uses (6) of the (11) available flow points, tank #2 uses 11 of the 11 available," etc.

PLANS

- ✓ Floor plan and area identification
- ✓ Graphically indicates the location of all appliances, the hood(s), and the suppression system(s).
- ✓ Graphically indicates the location of Class K-type portable fire extinguisher(s) and pull station(s).
- ✓ Graphically shows a side view of the kitchen appliance layout, nozzle coverage, and the hood above.

MATERIAL SUBMITTALS

- ✓ Cut sheets and manufacturer's information is provided for all the system components and appliances.

*The above list is not intended to be inclusive of all requirements for a new alternative extinguishing systems submittal, but rather a guide to indicate the minimum requirements. Refer to NFPA 17A Chapter 7 – Plans and Acceptance Tests.