

**ELIZABETH CITY – PASQUOTANK – CAMDEN
FIRE MARSHAL'S OFFICE
PLANS REVIEW FOR INSTALLATION OF
ALTERNATIVE AUTOMATIC EXTINGUISHING SYSTEM**

Comply with all items below:

- A permit shall be obtained from the Fire Marshal's Office.

- Plans shall be submitted to the Fire Marshal's Office for review and approval – a minimum of two weeks prior to the inception of the project.

- Comply with the applicable sections of the North Carolina State Building Codes, Volume I, III, IV, NFPA Standards 12, 12A, 17, 17A, 96 and the North Carolina Fire Code.

- The manual pull for the system shall be installed in a readily accessible location in the path of exit or egress; but not so as to endanger the user in the event of fire. The manual pull shall be clearly identified.

- The tank and expellant gas assembly shall be located where it is visible and easy to inspect, maintain and service. Then tank and expellant gas assembly shall not be located where it will be exposed to a fire or explosion from the hazard it is protecting.

- The actuation of the automatic fire suppression system in kitchen hoods shall automatically shut down the fuel or electric power supply to the cooking appliances and shut down make up air interior to the hood while maintaining exhaust fan operation. The fuel and electrical power supply reset shall be manual.

- Upon completion of the installation, the installer shall request the fire official to be present upon testing the system. The test shall be a dry air test only, to include one link activation and one pull station activation. Balloons shall be attached to each nozzle during the first activation to ensure no obstructions in piping and equal distributing.