



TOWN OF RIVERHEAD
Office of the Fire Marshal
201 Howell Avenue, Riverhead, NY 11901
(631) 727-3200 Ext. 601
Fax (631) 727-3370



FIXED EXTINGUISHING SYSTEM INSTALLATION
(Commercial Cooking Equipment)

- Application **MUST** include two sets of plans/drawings and one set of cut sheets for all devices proposed. Plans/drawings to be in accordance with NFPA 17A (1998 edition) Chapter 4-2 - **Must be stamped and signed by New York State Licensed Architect or Engineer**. Shop drawings must detail the hazard to be protected and include the detail layout and physical dimensions of all cooking appliances and energy sources for each appliance to be protected by system (including exhaust ducts and air handling equipment); be legible and clearly show the location and description of all piping and nozzles. A legend should be supplied on the drawing(s).
- All plans/drawings to include a statement indicating "This installation is in accordance with NFPA 17A and the manufacturer's instructions. Only manufacturer's listed equipment or manufacturer's approved alternates will be used."
- One set of approved plans/drawings (red marked with changes if necessary) will be returned with the permit. Plans must include an electrical version (CD or via e-mail).
- **NO WORK IS TO BE STARTED** prior to receipt permit and approved shop drawings from Town Fire Marshal.
- Fixed extinguishing systems shall be tied into the fire alarm system on a separate zone if one is present.
- At least one manual pull station shall be located at a remote exit from the cooking area.
- An automatic fuel shut-off shall be provided for each system. Upon operation of the fixed-extinguishing system, fuel or powered to all cooking appliances protected by that system shall be shut off.
- Contact Fire Marshal with any questions or requests for deviations from above or deviations from NFPA 17A refer to technical bulletin for further information.
- Contact Town Fire Marshal at least five-business days in advance to schedule appointment for final inspection. Final inspection will include: review of installation to approved shop drawings and nitrogen discharge test to verify the system is properly installed and functional. Upon successful completion of final inspection, a Certificate of Compliance shall be issued to the applicant.

SEE ATTACHED NEW YORK STATE REGULATIONS FOR ALL PERMITS

Excerpt from NYS Regulation 1203 – Building Permit requirements

2) An application for a building permit shall request sufficient information to permit a determination that the intended work accords with the requirements of the Uniform Code and shall require submission of the following information and documentation:

- (i) a description of the proposed work;
 - (ii) the tax map number and the street address;
 - (iii) the occupancy classification of any affected building or structure;
 - (iv) where applicable, a statement of special inspections prepared in accordance with the provisions of the Uniform Code; and
 - (v) at least 2 sets of construction documents (drawings and / or specifications) that define the scope of the proposed work.
- (3) Construction documents shall not be accepted as part of an application for a building permit unless such documents:
- (a) are prepared by a New York State registered architect or licensed professional engineer where so required by the Education Law:
 - (b) indicate with sufficient clarity and detail the nature and extent of the work proposed:
 - (c) substantiate that the proposed work will comply with the Uniform Code and the State Energy Conservation Construction Code.
 - (d) Where applicable, include a site plan that shows any existing and proposed structures on the site, the location of any existing or proposed well or septic system, the location of the intended work, and the distances between the structures and the lot lines.
- (4) Applications for a building permit or for an amendment thereto shall be examined to ascertain whether the proposed construction is in substantial conformance with the requirements of the Uniform Code. Provisions shall be made for construction documents accepted as part of a permit application to be so marked in writing or by stamp. One set of accepted construction documents shall be retained by the government agency charged with or accountable for administration and enforcement of the code. One set shall be returned to the applicant to be kept at the work site so as to be available for use by the code enforcement official.
- (5) A building permit shall contain a statement directing that all work shall be performed in accordance with the construction documents submitted and accepted as part of the application. In addition, a permit shall include the directive that the government or agency responsible for enforcement of the code shall be notified immediately in the event of changes occurring during construction.

- (6) Building permits shall be issued with a specific expiration date. A local government or agency responsible for enforcement of the Uniform Code may provide that a permit shall become invalid unless the work authorized is commence within a specified period following issuance.
- (7) When a building permit has been issued in error because of incorrect, inaccurate or incomplete information, or the work for which the permit was issued violates the Uniform Code, such permit shall be revoked or suspended until such time as the permit holder demonstrates that all work completed and all work proposed shall be in compliance with applicable provisions of the code.
- (8) Building permits shall be required to be visibly displayed at the work site and to remain visible until the project has been completed.