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Office of Technology Management
Bureau of Fire Prevention



9 METROTECH CENTER – BROOKLYN, NY 11201

TECHNOLOGY MANAGEMENT BULLETIN # 10-1/2012

To: Licensed Master Fire Suppression Contractors, Public Agencies, Restaurant Industry, Architects, and Engineers

Re: Rangehood fire suppression system plan review policy

Date Effective: October 15, 2012

Engineered Installations - All engineered installations (new or modified) shall be filed with DOB and FDNY. Fire suppression equipment shall be listed.

Pre-engineered Installations - Pre-engineered suppression systems shall possess a FDNY Certificate of Approval. If systems have a valid MEA approval, these systems still can be installed.

a. FDNY review without DOB filing:

1. Change of an existing installation to a UL300 system that does not require hood/duct, fan system, plumbing, or gas shut-off valve changes, or changes of cooking equipment. If system requires such modifications, then DOB filing is required with subsequent FDNY review.
2. Change to fire suppression system based on re-arrangement of the same cooking equipment as shown on FDNY permit under the same hood.
3. Change to fire suppression system based on the removal of equipment without replacement under the same hood.

Note 1: Maintenance items do not require plan filing. Installer's affidavit shall be filed with Fire Suppression Unit. Maintenance shall include replacement or cleaning of any existing fire suppression system component.

Note 2: Plans shall be prepared by a PE, RA, or Licensed Master Fire Suppression Contractor.

b. FDNY review with DOB filing:

1. Any modification to fire suppression system based on changes of hood/duct, fan system, plumbing or gas shut-off valve, or changes of cooking equipment, requires DOB filing, stamped by PE or RA. DOB approved plans shall be reviewed by FDNY.

c. NBAT will continue review of new restaurant installations, including change of ownership.