1 RCNY §15-09

CHAPTER 15 FIRE PROTECTION

§15-09 Fire-Retarding of Cooking Spaces in all Multiple Dwellings.

(a) *Intent*. The rules herewith set forth are approved by the Department of Buildings for the protection of cooking spaces under §§33 [sic] and 176 of the Multiple Dwelling Law.

As set forth in §33 of the Multiple Dwelling Law, nothing in these rules shall be construed as permitting fire-retarding partitions in fireproof multiple dwellings.

- (b) *Multiple dwelling law*. Except when sprinkler heads are installed in conformity with subdivision (e) of this section, §33 of the Multiple Dwelling Law requires fire-retarding of cooking spaces in existing and newly constructed class A and class B multiple dwellings.
- (c) Ceilings and walls exclusive of doors. Walls and ceilings shall be fire-retarded according to any of the following methods: Metal lath and cement or gypsum mortar conforming to §15-07(b)(1) of these rules.

Plaster boards and gypsum mortar or stamped metal conforming to §15-07(b)(2) of these rules and regulations.

No. 26 U.S. gage [sic] stamped metal over existing plaster when erected without damage to the plaster. Furring strips are not required, but if used, they shall be metal covered on both sides and on face surface. Stamped metal shall not be applied until after existing plaster has been inspected and approved by an inspector of the Department of Buildings.

 $Materials \ used \ shall \ be \ in \ accordance \ with \ the \ provisions \ of \ \S\S 15-07(i)(1), (i)(2) \ or \ (i)(3) \ of \ these \ rules \ and \ regulations.$

No other methods or materials may be used unless same are acceptable to the Department of Buildings.

- (d) Combustible material. In every cooking space, all combustible material immediately underneath or within one foot of any apparatus used for cooking or warming of food shall be fire-retarded in conformity with the applicable provisions of these rules or covered with asbestos at least three-sixteenths inch (3/16") in thickness and twenty-six gage [sic] metal or with fire-resistive material of equivalent rating. There shall always be at least two feet (2'-0") of clear space above such apparatus.
- (e) Sprinkler heads installed in ceilings of cooking spaces in lieu of fire-retarding the ceilings and walls. Where sprinkler heads are installed in the ceilings of cooking spaces in lieu of fire-retarding the ceilings and walls, all of the provisions of §§15-09(a) through (f) inclusive, shall be complied with, except that it will not be required that the fire-retarding of the walls and ceilings of cooking spaces be complied with.

Before the installation of sprinkler heads is begun an application shall be filed with and approved by the Department of Buildings.

Sprinkler heads shall be of a type and manufacture approved by the Department of Buildings or previously approved by the Board of Standards and Appeals or by the Underwriters Laboratories Limited, and shall have fusible struts constructed to fuse at a temperature not higher than two hundred twelve degrees (212°) Fahrenheit.

Every sprinkler head shall bear the year of manufacture clearly on its surface. No sprinkler head may be installed after December 31st of the year following the year of manufacture.

There shall be provided at least one (1) sprinkler head for every fifty-nine (59) square feet or fraction thereof of the floor area of the cooking space.

Sprinkler heads shall be connected with the water supply of the building through a pipe of at least one-half (1/2) inch inside diameter. Where practicable, sprinkler heads shall be located in an upright position on top the sprinkler piping.

There shall be kept available on the premises at all times a sufficient supply of extra sprinkler heads and also a sprinkler wrench for use to replace promptly any fused or damaged sprinkler heads.

Any head which has opened or has been damaged shall be replaced immediately with a good sprinkler head. Painting or kalsomining of sprinkler heads is prohibited.

(f) Cooking spaces constructed after July 1, 1949. Application and plans must be filed with and approved by the Department before any work is started in connection with the construction of any cooking space after July 1, 1949.