

[REDACTED]

Sec. 5-5-20 - Automated Fire Sprinkler System Required for Certain Buildings.

- (a) **Requirement.** Approved automatic fire sprinkler equipment or automatic fire extinguishing systems shall be installed and maintained for all construction covered by this Chapter in Section 5-5-9

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

(c) **Installation Required.** The requirement for automatic sprinkler systems will be determined by reference to the UBC Wisconsin Enrolled Commercial Building Code, current addition, with the following exception: Firewalls and rated partitions will not be allowed in lieu of automatic sprinkler systems. The total square footage of each story will be used to determine the requirements for an automatic sprinkler system.

(d) **Application to Existing Buildings.** Where the Fire Chief and/or the Building Inspector finds that existing buildings, which, in whole or in part for the purposes set forth in Section 5-5-9, constitute a fire hazard to its occupants or adjoining property, the Fire Chief and/or the Building Inspector may require the installation of automatic sprinkler systems or automatic fire extinguishing systems as provided under this Article.

(e) **Type of System and Approval of Plans.**

(1) Automatic sprinkler equipment shall be installed and connected to an adequate water supply. Sprinkler heads, valves and auxiliary equipment of standard types shall be determined by the authority having jurisdiction in effect at the date of installation.

(2) All automatic sprinkler systems will be installed as to audibly alert persons occupying buildings.

[REDACTED]

(f) **Exemptions.**

(1) Safe deposit or other vaults.

(2) Rooms or buildings devoted to the manufacture or storage of aluminum power, calcium carbide, calcium phosphide, metallic sodium or potassium, quick lime, magnesium powder, sodium peroxide or like materials where the application of water may cause or increase combustion.

(3) Any other locations where the installation of sprinklers may increase the occupational hazard as determined by the authority having jurisdiction.

(Ord. No. 02-650, 10-28-02)

[REDACTED]

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