

South Carolina Department of Labor, Licensing and Regulation  
Division of Labor  
Office of Occupational Safety and Health  
Columbia, South Carolina 29211

**OSH Program Directive Number 75-1910.106-5**

**Subject:** Incidental Storage or Use of Flammable and Combustible Liquids in Individual Plants.

**Standard:** Article VI, Section 1910.106 (e) (2), Rules and Regulations, Commissioner of Labor, State of South Carolina.

**Cross Reference to Federal Standards:** 29 CFR 1910.106 (e) (2).

**Background:** To provide additional information on the application of Section 1910.106 (e) (2).

- (a) A review of various federal OSHA documents concerning the application of the requirements of federal standard 29 CFR 1910.106 (e) (2) has shown evidence of inconsistency in the use of interpretations.
- (b) This information is in accordance with the intent of the source standard National Fire Protection Association, Sectional Committee on General Storage of Flammable Liquids, as indicated in the Flammable and Combustible Liquids Code NFPA No. 30, 1973.

**Interpretation:** Pending a revision of federal standard 29 CFR 1910.106 and our requirements, safety specialists and industrial hygienists should be guided by the following:

- (a) When the only operation involved is the storage of flammables in containers or tanks that are closed and remain closed throughout the storage, the storage area shall be considered to refer to a warehouse as shown in paragraph (d) (5) of Section 1910.106. In this instance, Table H-14 and H-15 shall be used.
- (b) When the procedure involved is mixing, transferring, or other exposure of liquid to vaporization through operational procedures in which the containers do not remain closed in the storage area, Article VI, Section 1910.106 (e) (2) (ii) (a) shall be considered to refer to a storage area as shown in paragraph (d) (4). In this instance, Table H-13 shall be used to determine permissible quantities.

**Effective Date:** This instruction is effective upon receipt and will remain in effect until cancelled or superseded by amendment to the regulation or program directive.

Basil A. Needham, Director  
September 25, 1975