

**Adoption Date: October 14, 2021**

**Effective Date: December 13, 2021**

**530-X-2-.06 STORAGE AND HANDLING OF LIQUEFIED PETROLEUM GAS CODES.** That the publication designated as NFPA 58, published by the National Fire Protection Association, be adopted as a part of the rules and regulations of the Alabama Liquefied Petroleum Gas Board; provided, however, that existing rules of the Board that conflict with NFPA 58 shall not be repealed by the adoption of this rule.

- (a) That any supplementary rules and regulations to said NFPA 58 adopted by the National Fire Protection Association at some future date must also be adopted by the Alabama Liquefied Petroleum Gas Board prior to enforcement in Alabama. NFPA 58 (2020 Edition), in its entirety, is the current edition adopted by the Board with the following sections amended to read:

**3.3.12 Cargo Tank.** A container that is used to transport LP-Gas as liquid cargo that either is mounted on a conventional truck chassis or is an integral part of a cargo transporting vehicle. Cargo tanks shall not be used as permanent stationary storage containers.

**3.3.18 Cylinder.** A container designed, constructed, tested, and marked in accordance with U.S. Department of Transportation specifications, Title 49, *Code of Federal Regulations*, or in accordance with a valid DOT special permit.

**3.3.44 Liquefied Petroleum Gas (LP-Gas).** Any material having a vapor pressure not exceeding that allowed for commercial propane that is composed predominantly of the following hydrocarbons, either by themselves or as mixtures: propane, propylene, butane (normal butane or isobutane), and butylenes.

**4.3.3.1** Notification of intent for transfer of LP-Gas directly from railcar to cargo tank shall be submitted to the authority having jurisdiction before any transfer.

**4.3.3.2** The authority having jurisdiction shall have the authority to require inspection of the site or equipment for such transfer prior to any transfer.

**6.4.4.6** The horizontal distance between the portion of a building that overhangs out of the building wall and an ASME container of 125 gal. or more water capacity shall comply with the following:

- (1) The horizontal distance shall be measured from a point determined by projecting the outside edge of the overhanging structure vertically downward to grade or other level upon which the container is installed.
- (2) The horizontal distance specified in 6.4.4.6(1) shall be at least 50 percent of the separation distance required in Table 6.4.1.1.
- (3) The horizontal distance requirement shall apply only when the overhang extends more than 5 ft from the building.
- (4) The horizontal distance requirement shall not apply when the overhanging structure is 50 ft or more above the relief valve discharge outlet.
- (5) The horizontal distance requirement shall not apply to ASME containers of 2001 gal through 30,000 gal water capacity where the container distance from a building is in accordance with 6.30.2

**7.2.2.2** Refusal to fill a container based on rejection criteria established by code shall be deemed sufficient notification to a container owner or user that the container is not in compliance with applicable codes.

**12.3.5.4 Deleted.**

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**Statutory Authority:** Code of Ala. 1975, § 9-17-103, as amended.

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