



**Celina Fire Department
Fire Prevention Division**

**302 W. Walnut Street
Celina, Texas 75009**

Phone 972-382-2653

LP PORTABLE CONTAINER PERMIT (RETAIL)

Proposed location:

Company (Responsible Supplier): _____

Address: _____

Phone: _____ **Email:** _____ **Contact person:** _____

- Permit must be completed and applied for by the responsible supplier
- Provide copy of Texas Rail Road Commission license
- Provide copy of photo ID of an officer of the company

- Permit Fee of \$150.00

Individual containers shall be labeled in accordance with federal and applicable state laws.

As an officer of the afore mentioned company, I do hear by attest that the installation, placement and maintenance are in, and will remain in compliance with all Texas Rail Road Commission guidelines pertaining to LP gas and all provisions of the 2006 International Fire Code.

Print Name _____

Signed: _____

***All installations, storage and placement are subject to a field investigation. It is recommended that that a site plan be submitted for approval prior to placement. Any and all required modifications will be at the supplier's / owner's expense. Location of LP storage, outside of buildings must comply with Table 3809.12 of the 2006 IFC.**

The information displayed below is for informational purposes only; they are not all inclusive of federal, state and local requirements and are presented as a guide for quick reference only.

[Texas Administrative Code link](#)

Propane Cage protection-DOT 20lb containers

Texas Administrative Code, Title 16, Part 1, chapter 9, Subchapter B, Rule 9.140

(h) Storage racks used to store nominal 20-pound DOT portable, or any size forklift containers, shall be protected against vehicular damage by:

(1) Meeting the guardrail requirements of subsection (d) of this section; or

(2) Installing guard posts, provided:

- A. effective February 1, 2008, for new installations, the guard posts are installed a minimum of 18 inches from each storage rack and consist of at least three-inch schedule 40 steel pipe, capped on top or otherwise protected to prevent the entrance of water or debris into the guard post, no more than four feet apart, and anchored in concrete at least 30 inches below ground and rising at least 30 inches above the ground; or
- B. effective February 1, 2008, for new installations, the guard posts are installed a minimum of 18 inches from each storage rack and are constructed of at least four-inch schedule 40 steel pipe capped on top or otherwise protected to prevent the entrance of water or debris into the guard post, and attached by welding to a minimum 8-inch by 8-inch steel plate at least 1/2 inch thick. The guard posts and steel plate shall be permanently installed and securely anchored to a concrete driveway or concrete parking area.

(3) Guardrail or guard posts are not required to be installed if:

- A. the cylinder storage rack is located a minimum of 48 inches behind a concrete curb or concrete wheel stop that is a minimum of five inches in height above the grade of the driveway or parking area;
- B. if the requirements of subparagraph (A) cannot be met, the cylinder storage rack must be installed a minimum of 48 inches behind a concrete curb or concrete wheel stop that is a minimum of four inches in height above the grade of the driveway or parking area, and a concrete wheel stop at least four inches in height must be installed at least 12 inches from the curb or first wheel stop;

(4) All parking wheel stops and cylinder storage racks in paragraph (3) of this subsection must be secured against displacement.

- i. Self-service dispensers shall be protected against vehicular damage by:
 1. Guardrails that comply with subsection (d)(2) - (6) of this section; or
 2. Guard posts that comply with subsection (d)(2) of this section; or
 3. where routine traffic patterns expose only the approach end of the dispenser to vehicular damage, support columns, concrete barriers, bollards, inverted U-shaped guard posts anchored in concrete, or other protection acceptable to the Safety Division, provided:
 - a. Such protection extends beyond the framework of the dispenser; and
 - b. At least 24 inches of clearance is maintained between the approach end of the dispenser and the protective barrier.
 4. Self-service dispensers utilizing protection specified in paragraphs (2)-(3) of this subsection shall be connected to supply piping by a device designed to prevent the loss of LP-gas in the event the dispenser is displaced. The device must retain liquid on both sides of the breakaway point and be installed in a manner to protect the supply piping against damage.

National Fire Protection Association (NFPA) Regulations

The NFPA requires that every refilled propane cylinder be equipped with an Overfill Prevention Device (OPD). This code went into effect for most states on April 1, 2002. An OPD is a safety device designed to prevent the overfilling of a propane cylinder through a float valve that closes when the propane level reaches 80%. This obstructs undesirable gas venting. Additionally, the OPD stops gas flow when the cylinder is not connected.

Although the OPD is not visible to the naked eye, a simple method of distinguishing whether or not your propane cylinder is outfitted with one is to look at the valve hand wheel that is located on top of the cylinder. This hand wheel should be in a unique triangular shape.



If your cylinder does not have this triangular-shaped hand wheel, then it does not have an OPD.