



Clovis Fire Department

Standard # 12

CONVENIENCE STORES AND SELF-SERVICE STATIONS

1. Plan and installation approval for underground fuel tanks must be obtained through the Fresno County Environmental Health.
2. Install approved fire extinguishers, to be located and approved by the Clovis Fire Department.
 - a. 1 - 2A-10BC convenience store area per each 3000 square feet.
 - b. 1 - 2A-10BC car wash area
 - c. 1 - 40B within 30' or 1 - 80B within 50' of travel of any fuel pump
3. Emergency shutdown devices shall be provided for all fuel dispensers. Emergency shutdown devices for exterior fuel dispensers shall be located within 100 feet of, but not less than 20 feet from dispensers. For interior fuel-dispensing operations, the emergency shutdown devices shall be installed at approved locations. Activation of the emergency shutdown devices shall stop the transfer of fuel to the dispensers and close all valves which supply fuel to the dispensers. Such devices shall be distinctly labeled as EMERGENCY FUEL SHUTDOWN DEVICE. Signs shall be provided in approved locations.
4. Unsupervised dispensing is allowed when the owner or operator provides, and is accountable for, daily site visits, regular equipment inspection and maintenance, conspicuously posted instructions for the safe operation of dispensing equipment, and posted telephone numbers for the owner or operators. A sign shall be posted in a conspicuous location reading:

IN CASE OF FIRE, SPILL OR RELEASE

1. Use emergency pump shutoff!
2. Report the accident
Fire Department Telephone No. **9-1-1**
Facility address _____

Dispensing equipment used at unsupervised locations shall also comply with one of the following:

1. Dispensing devices are programmed or set to limit uninterrupted fuel delivery to 25 gallons and require a manual action to resume continued delivery, **or**
2. The amount of fuel being dispensed is limited in quantity by a preprogrammed card as approved.

5. It shall be the responsibility of the attendant to:
 - a. Prevent the dispensing of Class I liquids into portable containers, in compliance with NFPA.
 - b. Control sources of ignition.
 - c. Immediately handle accidental spills and fire extinguishers if needed.

The attendant or supervisor on duty shall be mentally and physically capable of performing the functions and assuming the responsibility prescribed by NFPA.

6. The nozzle valves used at a self-service station for the dispensing of Class I liquids shall be listed "automatic closing type."
7. Warning signs shall be conspicuously posted in the dispensing area incorporating the following or equivalent wording:
 - a. **WARNING**: IT IS UNLAWFUL AND DANGEROUS TO DISPENSE GASOLINE INTO UNLAWFUL CONTAINERS.
 - b. NO SMOKING
 - c. STOP MOTOR
8. Operating instructions shall be conspicuously posted in the dispensing area.
9. Fuel dispensing equipment and installation shall conform with 2007 California Fire Code.