

**Permit Requirements
Mobile Motor Fuel Dispensing**

Kern County Fire Department



Office of the Fire Marshal ~ Fire Prevention
2820 M St. ~ Bakersfield, CA 93301
Telephone (661) 391-3310 ~ Fax (661) 636-0466/67
Website: kerncountyfire.org
Email: fireprevention@kerncountyfire.org



Please include completed Application for Permit (KCFD 200) with submittal

Fee Amount: \$290.00

Fee Code: 2.10

The intent of this document is to aid in the construction permitting process including Change of Use/Occupancy for a mobile motor fuel dispensing permit within commercial buildings or tenant spaces regarding what should be submitted for the Fire Marshal's Office review. Because every building differs, this guideline is not intended to identify each code requirement applicable, therefore the applicant **SHALL** follow **California Fire Code Chapter 57 section 5707 subsections 5707.1-5707.6.3**. Other Fire Department operational permits may be required.

1. Permits for Mobile Motor Fuel Dispensing shall be applied for at 2820 M St., Bakersfield, CA 93301.
2. Fee shall be submitted at time of application submittal. Make check payable to Kern County Fire Department. **Visa and MasterCard accepted.**

Where approved, liquids used as fuels are allowed to be transferred from tank vehicles into the tanks of motor vehicles or special equipment provided:

3. Dispensing from mobile units shall only be for Special Operations as described in the 2019 California Fire Code (**CFC**) **Chapter 57, Section 5706**.
4. **Fueling at farms, construction sites and similar areas.** Transfer of liquid from tank vehicles to motor vehicles for private use on farms in rural areas, construction sites, earth-moving projects, gravel pits and borrow pits is allowed in accordance with **CFC Section 5706.2.8**.
5. **Commercial, industrial, governmental or manufacturing.** Dispensing of Class II and III motor vehicle fuel from tank vehicles into the fuel tanks of motor vehicles located at commercial, industrial, governmental, or manufacturing establishments is allowed where permitted, provided such dispensing operations are conducted in accordance with the following:
 - a. Dispensing shall occur only at sites that have been issued a permit to conduct mobile fueling.
 - b. The owner of a mobile fueling operation shall provide to the jurisdiction a written response plan which demonstrates readiness to respond to a fuel spill and carry out appropriate mitigation measures, and describes the process to dispose properly of contaminated materials.
 - c. A detailed site plan shall be submitted with each application for a permit. The site plan shall indicate: all buildings, structures, and appurtenance on site and their use or function. All uses adjacent to the lot lines of the site, the locations of all storm drain openings, adjacent waterways or wetlands.
 - d. Provisions shall be made to prevent liquids spilled during dispensing operations from flowing into buildings or off-site. Acceptable methods include, but shall not be limited to, grading driveways, raising doorsills, or other approved means.
 - e. The fire code official is allowed to impose limits on the times and days during which mobile fueling operations are allowed to take place, and specific locations on a site where fueling is permitted.

- f. Mobile fueling operations shall be conducted in areas not accessible to the public or shall be limited to times when the public is not present.
 - g. Mobile fueling shall not take place within 15 feet (4572 mm) of buildings, property lines, combustible storage, or storm drains
6. The tank vehicle's specific function is that of supplying fuel to motor vehicle fuel tanks. The tank vehicle shall comply with the requirements of NFPA 385 and local, state, and federal requirements.
 7. Every tank vehicle shall be inspected by the Kern County Fire Prevention Unit.
 8. The dispensing nozzles and hoses shall be of an approved and listed type.
 9. The dispensing hose does not exceed 100 feet (30 480 mm) in length.
 10. The dispensing hose is properly placed on an approved reel or in a provided compartment before the tank vehicle is moved.
 11. Electrical devices and wiring in areas where fuel dispensing is conducted are in accordance with *the California Electrical Code*.
 12. Tank vehicle-dispensing equipment is operated only by designated personnel who are trained to handle and dispense motor fuels.
 13. Signs prohibiting smoking or open flames within 25 feet (7620 mm) of the tank vehicle or the point of fueling shall be prominently posted on three sides of the vehicle including the back and both sides.
 14. A portable fire extinguisher with a minimum rating of 40:BC shall be provided on the vehicle with signage clearly indicating its location.
 15. Absorbent materials, non-water absorbent pads, a 10-foot-long (3048 mm) containment boom, an approved container with lid and a non-metallic shovel shall be provided to mitigate a minimum 5-gallon (19 L) fuel spill.
 16. Tank vehicles shall be equipped with a "fuel limit" switch such as a count-back switch, to limit the amount of a single fueling operation to not more than 500 gallons (1893 L) before resetting the limit switch.
Exception: Tank vehicles where the operator carries and can utilize a remote emergency shutoff device which, when activated, immediately causes flow of fuel from the tank vehicle to cease.
 17. Persons responsible for dispensing operations shall be trained in the appropriate mitigating actions in the event of a fire, leak, or spill. Training records shall be maintained by the dispensing company. Operators of tank vehicles used for mobile fueling operations shall have in their possession at all times an emergency communications device to notify the proper authorities in the event of an emergency.
 18. The tank vehicle dispensing equipment shall be constantly attended and operated only by designated personnel who are trained to handle and dispense motor fuels.
 19. Fuel dispensing shall be prohibited within 25 feet (7620 mm) of any source of ignition.
 20. The engines of vehicles being fueled shall be shut off during dispensing operations.
 21. Nighttime fueling operations shall only take place in adequately lit areas.
 22. The tank vehicle shall be positioned with respect to vehicles being fueled to prevent traffic from driving over the delivery hose.
 23. During fueling operations, tank vehicle brakes shall be set, chock blocks shall be in place, and warning lights shall be in operation.
 24. Motor vehicle fuel tanks shall not be topped off.
 25. The fire code official and other appropriate authorities shall be notified when a reportable spill or unauthorized discharge occurs.
 26. Operators shall place a drip pan or an absorbent pillow under each fuel fill opening prior to and during dispensing operations. Drip pans shall be liquid-tight. The pan or absorbent pillow shall have a capacity of not less than 3 gallons (11.36 L). Spills retained in the drip pan or absorbent pillow need not be reported. Operators, when fueling, shall have on their person an absorbent pad capable of capturing diesel fuel overfills.

Additional Requirements: _____

Mailing Address:

Kern County Fire Department
2820 M St.
Bakersfield, CA 93301
Attn: Fire Prevention