



Clark County Fire Prevention

Mission Statement: "To provide the highest level of fire protection and related services"

TITLE: MOBILE FUELERS (for use at other than Construction Sites)

SCOPE: To provide for the regulation of mobile fueling vehicles used for the dispensing of motor fuels at locations other than construction sites; and to provide for the regulation of sites approved for such fueling.

PURPOSE: To standardize fire department requirements throughout Southern Nevada regarding the regulation of mobile fuelers.

Mobile fuelers shall comply with the following regulations:

1. A permit shall be obtained for each mobile fueling vehicle. The fuel vehicle operating company shall make application to the fire department on permit application supplied by the department.
2. A permit shall be obtained for each site on which mobile fueling takes place.
3. Fueling site shall make application to the fire department on permit application supplied by the department.
4. The fire department shall review and approve all vehicles and sites prior to use.

SPECIFICATIONS AND REGULATIONS

At the time of permit application, three (3) sets of plans, drawn to an indicated scale, must be submitted for review and approval. Minimum permit and expedite fees (if required) must be paid at this time. The minimum permit fee for this submittal is \$75. However, permit fees for this type of submittal vary. Please see the **Clark County Fire Department Permit and Service Fee Schedule** for specific information. In addition, expedite fees (minimum fee of \$85) are also variable based on the complexity of the submittal. Again, please see the Clark County Fire Department Permit and Service Fee Schedule for exact details. When plans have been reviewed, you will be notified by this office. If approved, an inspection will need to be scheduled. To schedule an inspection, go to <http://www.accessclarkcounty.com/fire/firedept.htm>. Click on "Services" in the teal strip on the top. On the left side under **Inspection** click on "Fire Inspection" and follow the instructions to schedule a fire inspection.

Three (3) submittal packages are required to be submitted to the Clark County Fire Department Planscheck Division. Submittal packages must contain the following:

PLANS

Provide specification sheets on the proposed mobile fueling vehicle and all its associated equipment.

Provide a site plan of the proposed fueling location indicating all buildings, property lines, roadways, parking areas, etc. Clearly indicate the specific area where fueling is to take place.

Mobile fueling vehicles shall comply with all of the following:

1. Dispensing may only occur at sites which have been permitted to conduct mobile fueling.
2. The tank vehicle's specific function is that of supplying fuel to motor vehicle fuel tanks.
3. The dispensing line does not exceed 100 feet in length.
4. The dispensing nozzle is of an approved type.
5. The dispensing nozzle will not pump unless it is in proper contact with the fuel opening of the motor vehicle to be filled.
6. The dispensing hose is properly placed on an approved reel or in an approved compartment prior to moving the vehicle.
7. Signs prohibiting smoking or open flame within 25 feet of a tank vehicle or the point of fueling are prominently posted on 3 sides of the vehicle (back and both sides).

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8. A vapor recovery system(s) shall be provided in accordance with the Uniform Fire Code, if required by the Clark County Health District.
9. Tank vehicle dispensing equipment is operated only by designated personnel who are trained to handle and dispense motor fuels. Persons responsible for dispensing operations shall be trained in the appropriate mitigating actions necessary in the event of a fire, leak, or spill. Training records shall be maintained by the company and shall be made available to the authority having jurisdiction upon request.
10. Absorbent materials and an approved container shall be provided to mitigate a fuel spill of a minimum of 5 gallons.
11. A fire extinguisher with a minimum rating of 40BC shall be provided on the vehicle with signage clearly indicating its location.
12. The authority having jurisdiction shall be notified immediately when a spill or unauthorized discharge occurs.
13. All fueling equipment shall be stored within the body of the mobile fueling vehicle.
14. Fuel dispensing tanks shall be mounted a minimum of 48 inches above road surfaces.

Mobile fueling sites

Sites utilized for the filling of motor vehicles from a mobile fueling vehicle shall comply with the following:

1. The site shall be in a commercial or industrial zoned area.
2. Fueling shall not take place within 100 feet of a residential zoned area.
3. Fueling shall not be conducted within 50 feet of buildings or combustible storage.
4. Dispensing may only take place from permitted mobile fueling vehicles.
5. Smoking and open flames are prohibited in areas where fuel is dispensed, and vehicle engines must be shut off.
6. The Authority Having Jurisdiction will approve specific times and/or days during which mobile fueling may take place.

The issuance of a permit for a mobile fuel vehicle, or for a site on which vehicles may be fueled by a mobile fuel vehicle shall not preclude the fire department from subsequently revoking the permit, imposing additional requirements, or supplementing any existing requirement whenever, in the opinion of the above, later information or newly discovered conditions justify such actions.