



**CITY OF BLAINE
SAFETY SERVICES
Fire Inspections
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Private Motor Vehicle Fuel-dispensing

Private or fleet motor vehicle fuel dispensing must comply with Chapter 22 of the Minnesota State Fire Code. The code has specific operational requirements for fuel dispensing depending upon whether the dispensers are attended or unattended. Most private dispensing locations are not equipped with the same type of qualified attendant found at a typical service station. To meet the intent of this section of the code the following provisions must be met. Note this is not a complete list of all installation requirements.

1. An approved clearly identified and readily accessible emergency shut-off switch shall be provided in an approved location. The switch must be located within 100 feet of, but not less than 20 feet from the fuel dispensers. The switch shall be distinctly labeled EMERGENCY FUEL SHUT OFF. This switch shall be manually re-settable only.
2. A portable fire extinguisher with a minimum rating of 4-A-20B-C shall be provided and located not more than 75 feet from the dispensers.
3. Owner or operator shall provide and be accountable for daily site visits and regular equipment inspections and maintenance. Only persons knowledgeable in performing the required maintenance shall perform the work.
4. Signage
 - a) Dispenser operating instructions shall be conspicuously posted on every dispenser and shall indicate the location of the emergency shut-off switch.
 - b) Signage shall be posted indicating the location of fuel spill clean-up kit.
 - c) Emergency procedures shall be conspicuously posted and shall read:

IN CASE OF FIRE, SPILL OR RELEASE:

- USE EMERGENCY PUMP SHUT-OFF
- REPORT THE ACCIDENT!
- FIRE DEPARTMENT TELEPHONE NUMBER 911
- FACILITY ADDRESS: _____

d) Warning signs shall be posted within sight of each dispenser warning against the following:

- It is illegal and dangerous to fill unapproved containers with fuel
- Smoking is prohibited.
- The engine shall be shut off during the refueling process

5. A telephone not requiring a coin to operate or other approved means of notifying the fire department shall be provided on the site in an approved location. The telephone must be available at all times that dispensing can occur.
6. Fuel shall be dispensed into approved motor vehicle fuel tanks or approved portable containers only. Containers shall not be filled while located inside a trunk, passenger compartment or truck bed of a vehicle.
7. Emergency training shall be provided for all personnel before operating unattended fuel-dispensing equipment. This training must be provided at least annually. Training shall include safe operation of dispensing equipment, information regarding the hazards of static electricity, location of emergency shut-off switches, location of spill clean-up equipment and emergency notification requirements. Written documentation of training shall be required upon request.