



# Celina Fire Department

1413 S. Preston Road, Celina, TX 75009 972-382-2653

## Construction site aboveground storage tanks

These guidelines shall be followed when an aboveground storage tank is moved, installed, or otherwise added on a construction site, within the City of Celina City Limits.

### General Requirements

- 1) The capacity of temporary above-ground tanks containing Class I or II liquids shall not exceed 500 gallons.
- 2) Tanks shall be of the single-compartment design.
- 3) Storage of Class I and II liquids in above-ground tanks outside of buildings is prohibited in all residential districts and in the Downtown (DT Zoning) district, unless otherwise approved by the Fire Chief.
- 4) Storage areas shall be kept free from weeds and extraneous combustible material. Open flames and smoking are prohibited in flammable or combustible liquid storage areas.
- 5) Tanks and containers for the storage of liquids above ground shall be conspicuously marked with the name of the product which they contain and the words: FLAMMABLE—KEEP FIRE AND FLAME AWAY. Tanks shall bear the additional marking: KEEP 50 FEET FROM BUILDINGS.
- 6) Metal containers used for storage of Class I or II liquids shall be in accordance with DOT requirements or shall be of an approved design.
- 7) Discharge devices shall be of types that do not develop an internal pressure on the container. Pumping devices or approved self-closing faucets used for dispensing liquids shall not leak and shall be well-maintained.
- 8) Tanks containing Class I or II liquids shall be kept outside and at least 50 feet (15 240 mm) from buildings and combustible storage. Additional distance shall be provided when necessary to ensure that vehicles, equipment and containers being filled directly from such tanks will not be less than 50 feet (15 240 mm) from structures, haystacks or other combustible storage.
- 9) Tanks with top openings only shall be equipped with a tightly and permanently attached, approved pumping device having an approved hose of sufficient length for filling vehicles, equipment or containers to be served from the tank.
- 10) Either the pump or the hose shall be equipped with a padlock to its hanger to prevent tampering.
- 11) The area surrounding a tank or group of tanks shall be provided with drainage control or shall be diked to prevent accidental discharge of liquid from endangering adjacent tanks, adjoining property or reaching waterways. Drainage control and diking is not required for listed secondary containment tanks.
- 12) Portable fire extinguishers with a minimum rating of 20-B: C shall be provided.

### **Submittal Requirements**

- 1) Each submittal shall have a completed:
  - a. Celina Fire Department Storage Tank Permit Application.
- 2) A site plan drawing of the installation location and layout, to include:
  - i) All buildings and structures
  - ii) Fire lanes and fire hydrants
  - iii) Location(s) of tanks

### **Inspection Requirements**

- 1) Tank site shall be inspected by the fire department prior to adding fuel to the tanks.

Any questions should be directed to Chief Mark Metdker at 972.382.2653, or email at [mmetdker@celina-tx.gov](mailto:mmetdker@celina-tx.gov)