

ABOVEGROUND FUEL TANKS AT CONSTRUCTION SITES

- The installation of aboveground fuel tanks shall be in accordance with Chapter 34 of the International Fire Code.
- Tanks shall be a single-compartment design constructed in accordance with DOT requirements or shall be of an approved design.
- Tanks shall be conspicuously marked with the name of the product stored and “FLAMMABLE-KEEP FIRE AND FLAME AWAY.” Tanks shall also bear the additional marking “KEEP 50 FEET FROM BUILDINGS.”
- Tanks shall be located so that the tank itself and any vehicle, equipment, or container being filled from the tank is at least 50 feet from any structure or combustible storage.
- The area surrounding a tank or group of tanks shall be diked to provide a secondary containment area. The secondary containment shall be designed to contain a spill from the largest individual tank.
- Open flames, smoking, and other sources of ignition are prohibited in flammable or combustible liquid storage areas. NO SMOKING signs shall be conspicuously posted around the tank.
- Storage areas shall be kept free of weeds and extraneous combustible material.
- A portable fire extinguisher with a minimum classification 2-A:20-B:C shall be provided and so located that it will be not more than 75 feet of travel distance from the tank.
- The Fire Department will conduct a final inspection of the tank upon completion of installation and prior to filling the tank. Please schedule this inspection at least two working days in advance.
- Physical barriers that are a minimum of 36 inches in height shall be installed around the tank to protect from vehicle damage.