



**Fire Marshals Office**  
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## STIPULATIONS FOR ABOVEGROUND/UNDERGROUND LPG STORAGE TANKS

### ABOVEGROUND TANKS

1. All tanks with a capacity greater than ten (25) gallons require a permit from the Fire Department **prior to** installation.
2. Regardless of container size, the filling connection must be at least 10 feet from any external source of ignition (e.g., open flame, window A/C, compressor, intake to direct-vented gas appliances, or intake to a mechanical ventilation system).
3. Weeds, grass, brush, trash and other combustibles must be kept a minimum of 10 feet from LP-gas tanks or containers (IFC 3807.3).
4. Installations must conform to the following distances:

#### Distance from property lines

25-124 gallon tank- none  
125-500 gallon tank- 10 feet  
501-2000 gallon tank- 25 feet

#### Distance from buildings

25-124 gallon tank- none  
125-500 gallon tank- 10 feet  
501-2000 gallon tank- 25 feet

#### Distance to openings in buildings (below the level of discharge)

25-124 gallon tank- 5 feet  
125-500 gallon tank- 10 feet  
501-2000 gallon tank- 25 feet

5. Cylinders or tanks filled on site from bulk trucks must be located so that line-of-sight will be maintained from the truck to the fill point.
6. Cylinders or tanks must be set upon concrete foundations and shall not be in contact with the soil.

### UNDERGROUND TANKS

1. All underground storage tanks require a permit from the fire department **prior to** installation.
2. All tanks must be a minimum of 10 feet from the nearest property line.
3. All tanks must be a minimum of 10 feet from any building, source of ignition, or crawl space.
4. Tanks filled by bulk trucks must be located so that line-of-sight will be maintained from the truck to the fill point.
5. All tanks require cathodic protection, which must be visible at time of inspection.

**All tank installations must be in accordance with NFPA Standards, the 2006 International Fire Code, and all other applicable codes and standards. (4/26/10)**