

# Use of Propane (LP Gas) in Residential Zones

Courtesy of the City of Manhattan Code Services Office

The following information concerns the use of LP gas (more commonly referred to as propane) within residential zoning districts in the City of Manhattan. City Ordinance #13-23.4, NFPA 58 and International Fuel Gas Code.

- The maximum size of an individual propane tank, cylinder or bottle is 25 gallons. (Propane weighs approximately 4.2 pounds per gallon for containers listed in pounds.)
- No more than 50 gallons aggregate may be installed, stored or used on a residential property.
- Makes sure all bottles, tanks or cylinders are manufactured and listed for use with propane under NFPA 58.
- Tanks, bottles and cylinders used for LP gas supply to a permanent structure shall be permanently installed.
- Piping for propane supply shall be wrought iron, black or galvanized steel, brass or copper. Polyethylene piping may be used outdoors underground only. Corrugated stainless steel piping (CSST) may be used under the manufacturers installation instructions only.
- LP gas hose may be used only for portable appliance connection such as barbeque grills.
- Piping shall be supported as required for the type of pipe used.

Contact Code Services at 785-587-4506 with any questions regarding this topic.

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