

## **Location of Propane ASME Containers (taken from NFPA 58)**

Regardless of size any ASME container filled on site must be located so that the filling connection and fixed liquid level gauge vent connection at the container must be at least 10 feet from any exterior source of ignition (air conditioner units, light bulbs, electrical sockets, etc...), intakes to direct-vent gas appliances, or mechanical ventilation air intakes.

### **#200 & #420 tanks – (<125gal w.c.)**

The minimum distance measured horizontally from the point of discharge of the container pressure relief valve to any building openings (crawl space openings, windows, doors, or exhaust fans) below the level of the relief valve discharge is 5 feet.

### **#500 tanks – (500gal w.c.)**

The minimum distance measured horizontally from the point of discharge of the container pressure relief valve to any building openings (crawl space openings, windows, doors, or exhaust fans) below the level of the relief valve discharge AND buildings or property lines is 10 feet.

### **Regulators**

The minimum distance measured horizontally from the relief discharge (regulator vent) is 5 feet from source of ignition or mechanical air intakes.

The minimum distance measured horizontally from the relief discharge (regulator vent) is 3 feet from any building openings

### **Maximum Distance for Delivery**

Propane tanks cannot be placed more than 125 feet from where a delivery truck can park safely in order to reach the tank. Consider street traffic, obstructions, snow piles, and additional parked vehicles when determining the location of the tank set.