



01/25/2017

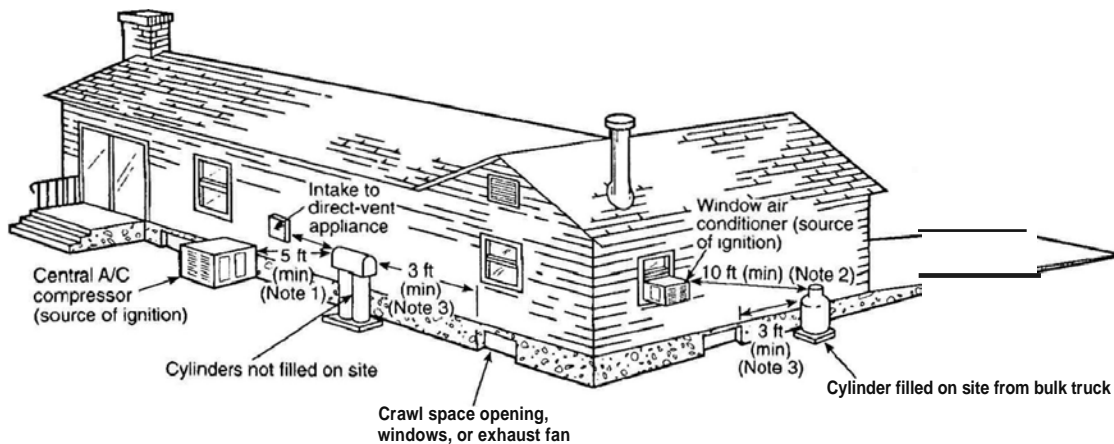
## TOLLAND BUILDING DEPARTMENT

TOWN of TOLLAND/21 Tolland Green, Tolland Connecticut 06084

### NEW PROPANE TANK REQUIREMENTS

- Provide a sketch of your lot, showing the house, well, septic, shed, pool, property lines, etc. and the proposed tank.
- Please put a stake in the ground if it is not readily obvious where the tank is to be placed, as an inspection is required prior to issuance of the permit.
- Use the below diagrams to assist you in selecting a code-compliant location.
- Please note that all underground propane tanks and lines must be at least 25 feet away from the water well and pipe. For tanks over 2000 gallon capacity, the separation distance is increased to 50 feet. This is a formal interpretation of the Public Health Code.
- All underground propane tanks must be a minimum of 10 feet to the side or up-gradient of and 25 feet down-gradient from the septic system.

**Cylinders: Replaced when empty with a new full tank**  
*(This figure for illustrative purposes only; code shall govern.)*



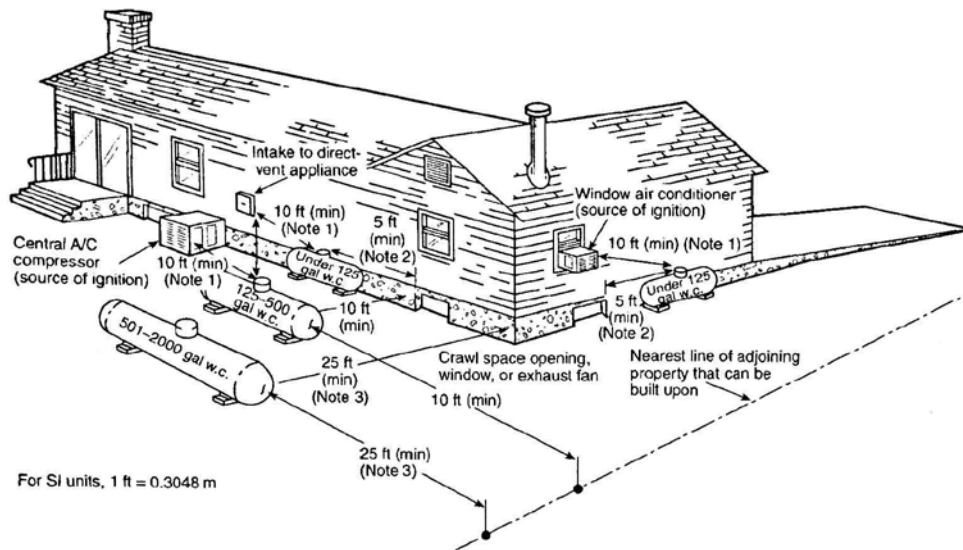
For SI units, 1 ft. = 0.3048 m

**Note 1:** 5 ft. minimum from relief valve in any direction away from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.7.

**Note 2:** If the cylinder is filled on site from a bulk truck, the filling connection vent valve must be at least 10 ft. from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.9.

**Note 3:** Refer to 6.3.7.

**Aboveground (ASME Containers): Stationary Tanks – Filled in place**  
*(This figure for illustrative purposes only; code shall govern.)*

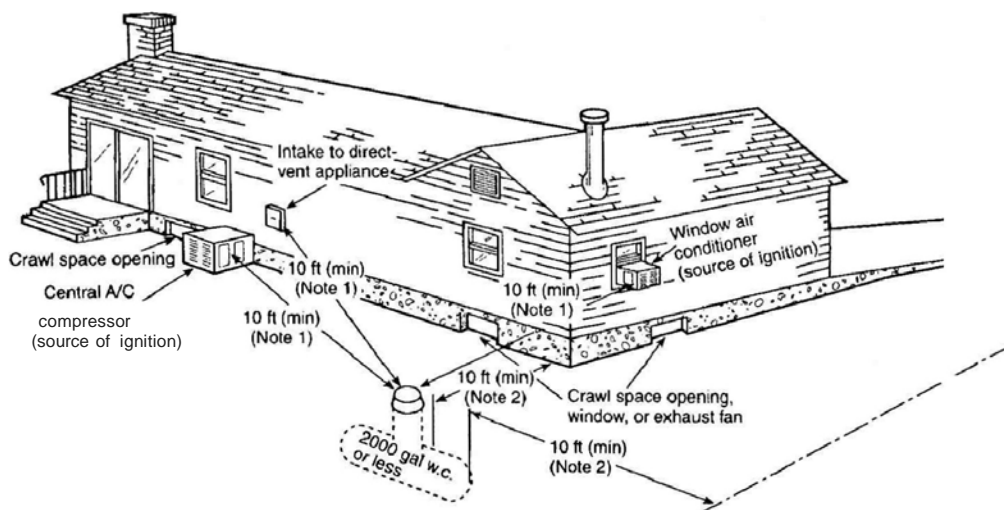


**Note 1:** Regardless of its size, any ASME container filled on site must be located so that the filling connection and fixed maximum liquid level gauge are at least 10 feet from any external source of ignition (e.g., open flame, window A/C, and compressor), intake to direct-vented gas appliance, or intake to a mechanical ventilation system. Refer to 6.3.9

**Note 2:** Refer to 6.3.9

**Note 3:** This distance may be reduced to no less than 10 feet for a single container of 1200 gal (4.5m) water capacity or less, provided such container is at least 25 feet from any other LP Gas container of more than 125 gal (0.5m) water capacity. Refer to 6.3.3

**Underground (ASME Containers): Stationary Tanks – Filled in place**  
*(This figure for illustrative purposes only; code shall govern.)*



**Note 1:** Relief valve, filling connection, and liquid fixed maximum level gauge vent connection at the container must be at least 10 feet from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.2

**Note 2:** No part of an underground container shall be less than 10 feet from an important building or line of adjoining property that can be built upon. Refer to 6.3