

FIRE LP TANK INSTALLATION

Submittal Checklist



Liquid Propane Tank Installation applications are required for any new or relocated storage tank.

The following checklist sets the minimum requirements for a complete application. If you are not providing an item, specify the reason for omission at the end of this document. The submittal will be deemed incomplete if the submittal does not meet the minimum requirements of this checklist.

1	Building and Fire Prevention Permit Application	☐
2	Site Plan	☐
3	Project Narrative	☐
4	Manufacturers Manual and Cut Sheets	☐

** Additional materials may be requested during the review process.*

Upload PDF copies of the documents to the City's [Permit Portal](http://portal.cityofedgewood.org) (portal.cityofedgewood.org). Name each item exactly as identified in the table of documents. Include the name of the project and name and address of the applicant on every document. All documents must comply with our [Electronic Document Submittal Standards](#).

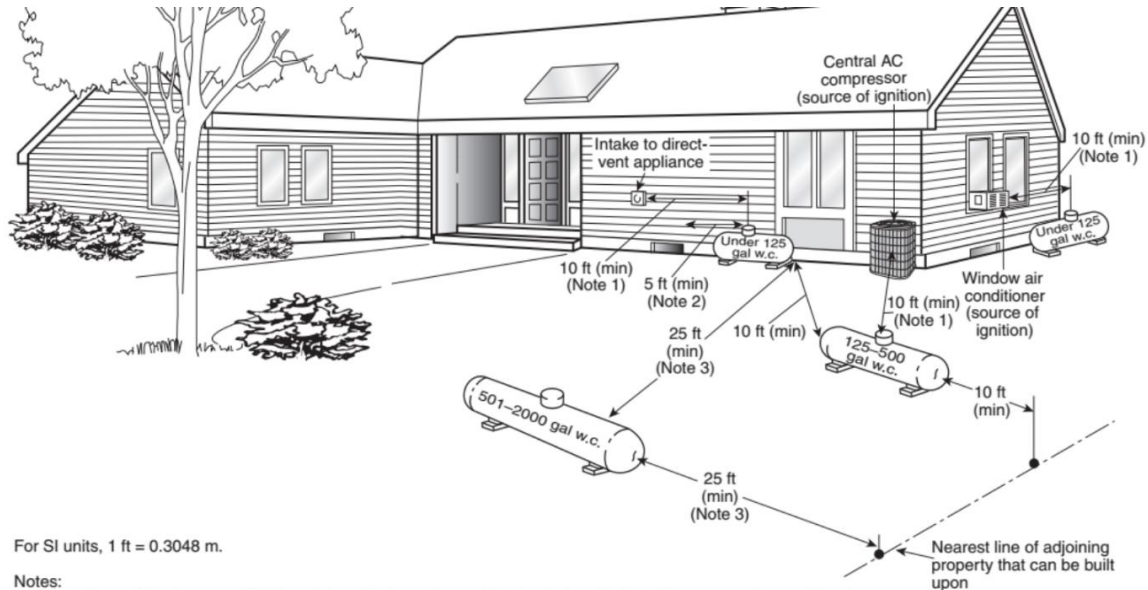
DOCUMENT COMPONENTS

1. Building and Fire Prevention Permit Application – A completed and signed [Building and Fire Prevention Application Form](#).
2. Site Plan – Provide a site plan drawn in conformance with our [Site Plan Standards](#). Tank(s) location, size and proximity to building and/or property lines shall be clearly noted.
3. Project Narrative – Provide a project narrative to provide details of the tank installation. Details shall include but not limited to:
 - a. Identify the tank size
 - b. Identify type of tank (above or underground)
4. Manufacturers Manual and Cut Sheets – Please submit the manufacturers installation instruction manual and tank specification cut sheets

ADDITIONAL STEPS

- ☐ Mechanical Exterior Permit is required for any intended equipment or appliances to be connected to proposed tank
- ☐ Electrical work shall be applied for under a separate [Electrical Permit](#).

Above Ground Tank Location Illustration



For SI units, 1 ft = 0.3048 m.

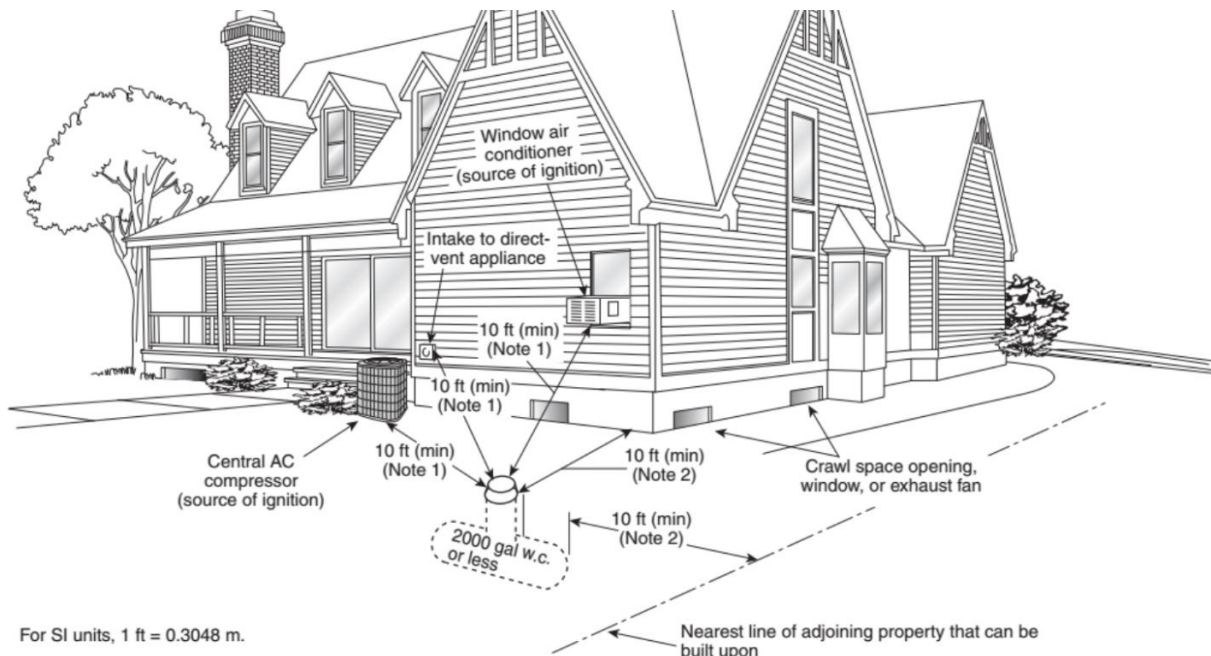
Notes:

(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 ft from any external source of ignition (e.g., open flame, window AC, compressor), intake to direct-vented gas appliance, or intake to a mechanical ventilation system. Refer to 6.3.4.4.

(2) Refer to 6.3.4.3.

(3) This distance can be reduced to no less than 10 ft for a single container of 1200 gal (4.5 m³) water capacity or less, provided such container is at least 25 ft from any other LP-Gas container of more than 125 gal (0.5 m³) water capacity. Refer to 6.3.1.3.

Underground Tank Location Illustration



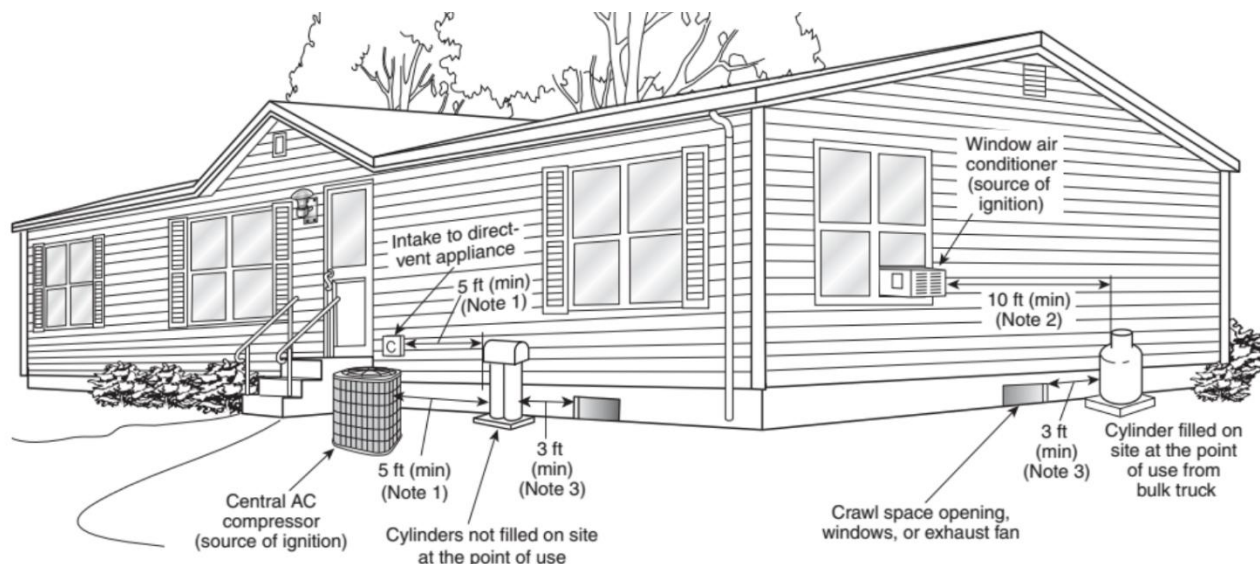
For SI units, 1 ft = 0.3048 m.

Notes:

(1) The relief valve, filling connection, and fixed maximum liquid level gauge vent connection at the container must be at least 10 ft from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.4.4.

(2) No part of an underground container can be less than 10 ft from an important building or line of adjoining property that can be built upon. Refer to 6.3.2.3.

Cylinder Tank Location Illustration



For SI units, 1 ft = 0.3048 m.

Notes:

- (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 Table 6.3.4.3.
- (2) If the cylinder is filled on site at the point of use from a cargo tank motor vehicle, the filling connection and 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 6.3.4.4.
- (3) Refer to 6.3.4.3.

If any document is not provided with this application, please explain using the corresponding item number.

Item	Reason for Omission
1	
2	
3	
4	