



VILLAGE OF EASTHAMPTON

Office of

BUILDING DEPARTMENT

88 Newtown Lane, East Hampton, NY 11937

631-324-4150

Application for installation of in ground or above ground LGP tanks

Property Location: _____

Size of tank(s): _____

Suffolk County Tax Map Number: (301) _____

Name of Company Doing the Work: _____

Proof of both Compensation and Liability Insurance must be attached with the Village of East Hampton as the Certificate Holder.

Tank shall be installed in compliance with The New York State Uniform Fire Prevention and Building Code and NFPA Section 58 to meet the distance separation.

Signature of Applicant _____

Approved [] Denied []

Code Enforcement Officer _____

1163.3 LIQUEFIED PETROLEUM GAS, CONTAINERS AND TANKS.

1163.3(a) Liquefied petroleum gas in liquid form shall be stored in accordance with reference standards RS-35-5, RS-39-1 and RS-39-2.
[AMENDED EFFECTIVE JULY 26, 1995]

1163.3(b) Liquefied petroleum gas shall be vaporized only as permitted by reference standards RS-39-1 and RS-39-2. [AMENDED EFFECTIVE JULY 26, 1995]

1163.3(c) Where two or more containers are installed, connection shall be arranged so that containers can be replaced without shutting off the flow of gas to equipment.

1163.3(d) Containers shall be protected against physical damage, and located so as not to be a hazard to the premises served. Containers shall rest on noncombustible supports.

1163.3(e) Liquefied petroleum gases shall be odorized so that the presence of gas will be recognizable by a distinct odor.

1163.3(f) Safety devices shall be provided to relieve excessive pressure to the outer air at a safe distance from building openings.

1163.3(g) Shut-off valves shall be maintained in safe operating condition.

1163.3(h) Gas service entrance shall be protected from damage by settlement or corrosion. Exposed exterior wall openings located below and within three feet of gas service entrance shall be made gastight.

1163.3(i) Loose or piled combustible material and weeds and long dry grass shall not be permitted within 10 feet of any liquefied petroleum gas container.

1163.3(j) Suitable means shall be used to prevent the accumulation or flow of flammable liquids under adjacent liquefied petroleum gas containers such as by dikes, diversion curbs or grading.

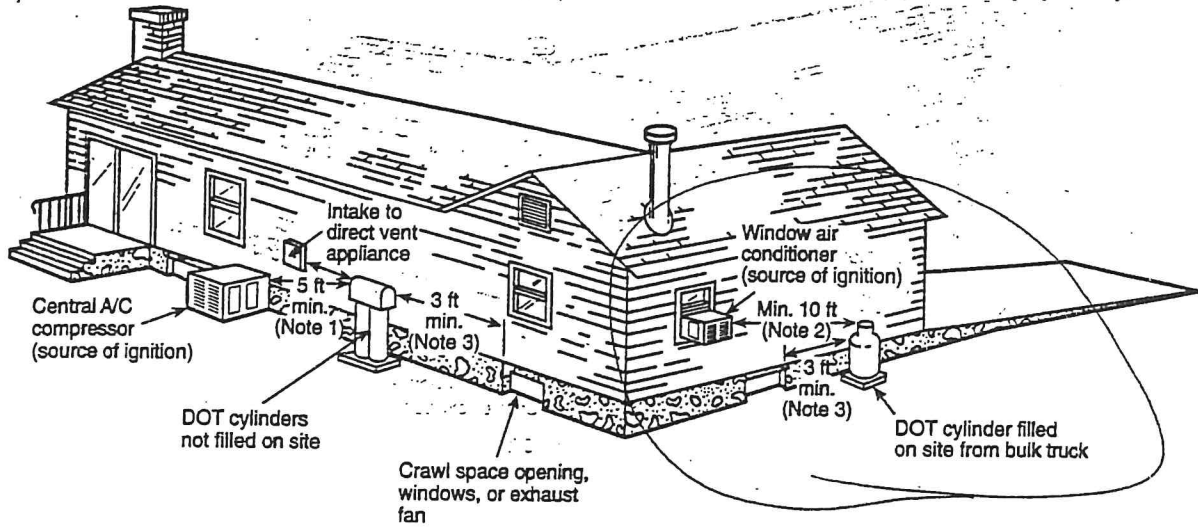
1163.3(k) The storage, transfer and use of all liquefied petroleum gases and the fire protection features for those areas shall be in accordance with reference standards RS-39-1 and RS-39-2. [AMENDED EFFECTIVE JULY 26, 1995]

1163.4 LPG - NO SMOKING. Smoking shall be prohibited in the vicinity of all bulk liquefied gas facilities and suitable signs to that effect shall be displayed at each point of entry.

1163.5 LPG - TANK PAINT. All outside storage tanks shall be suitably painted with a light reflecting color, and shall be clearly identified in conformity with Part 172 of reference standard RS-35-5. [AMENDED EFFECTIVE JULY 26, 1995]

Appendix I Container Spacing

This Appendix is not a part of the requirements of this NFPA document but is included for informational purposes only.



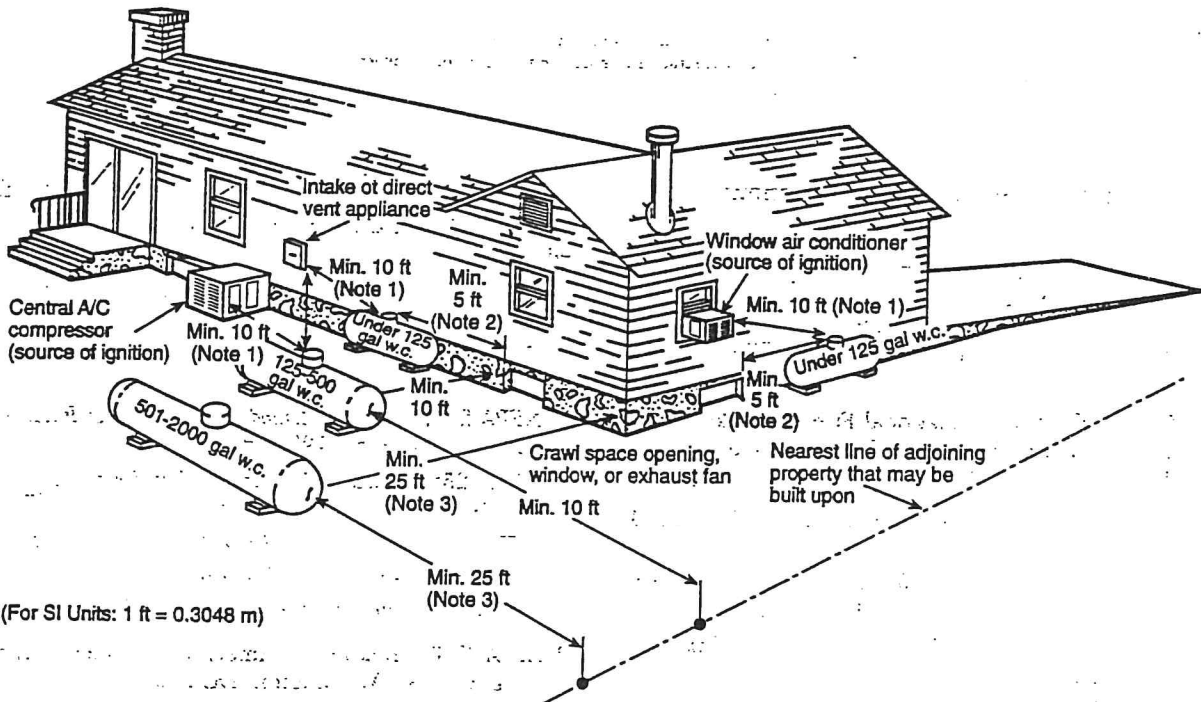
Note 1: 5-ft minimum from relief valve in any direction away from any exterior source of ignition, openings into direct vent appliances, or mechanical ventilation air intakes. Refer to Note (b) (1) under Table 3-2.2.2.

Note 2: If the DOT cylinder is filled on site from a bulk truck, 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 Note (b) (3) under Table 3-2.2.2.

(For SI units: 1 ft = 0.3048 m)

Note 3: Refer to Note (b) (1) under Table 3-2.2.2.

Figure I-1 DOT cylinders.
(This figure for illustrative purposes only; text shall govern.)



(For SI Units: 1 ft = 0.3048 m)

Note 1: Regardless of its size, any ASME tank filled on site must be located so that the filling connection and fixed liquid level gauge are at least 10 ft from any external source of ignition (i.e., open flame, window A/C, compressor, etc.). Intake to direct vented gas appliance or intake to a mechanical ventilation system. Refer to Note (b) (3) under Table 3-2.2.2.

Note 2: Refer to Note (b) (2) under Table 3-2.2.2.

Note 3: This distance may be reduced to no less than 10 ft (3 m) for a single container of 1,200-gal (4.5-m³) water capacity or less provided such container is at least 25 ft (7.6 m) from any other LP-Gas container of more than 125-gal (0.5-m³) water capacity. Refer to Note (c) under Table 3-2.2.2.

Figure I-2 Aboveground ASME containers.
(This figure for illustrative purposes only; text shall govern.)