

Liquefied Petroleum Gas Permit Application

Application is hereby made, by the undersigned, for a Permit required by Section 141.9 (D-16) of the Code of the Town of East Hampton.

A Permit must be obtained (prior to installation) for each installation of liquefied petroleum gas employing a container or an aggregate of interconnected containers of over two thousand (2,000) gallons water capacity, and/for each installation, irrespective of size of containers, made at buildings in which twenty (20) or more persons congregate for civic, political, educational, religious, social or recreational purposes. Installers must also maintain a record of all installations and replacement of portable cylinders, and have it available for inspection.

This application must be **typed** or **printed**

- 1) Applicant _____
Address _____
- 2) Address where activity is to take place: _____
Doing Business As _____
Location _____
Type of Activity Proposed: _____

Please attach appropriate drawing(s) as needed

- 3) Building Owner _____
Address _____
- 4) If Applicant is not Building Owner, indicate Applicant's status:

- 5) Where do you wish the Permit & correspondence to be sent? # 1, 2 or 3

Signature _____ Print Name _____

Title _____ Date _____

Hold Pending Further Info Approved Denied

Fire District _____
Fire Marshal _____

Liquefied Petroleum Gas Permit Application

Customer: _____ Customer Phone: _____

Tank Installed at This Address: _____

City: _____ County: _____ State: _____ Zip: _____

Water Capacity: _____ Container Serial Number: _____ Make of Tank: _____

ASME Tank Information: NFPA 58: 2011 Edition

- New tank: Used tank: Tank manufacture name: _____ Manufacture I.D. plate attached: YES NO
- Approved underground tank installed with no vehicle traffic shall be at least 6 inches below grade. NFPA 58: 6.6.6.1(a)
- Approved interchangeable aboveground/underground installation maximum depth. 12 inches below grade. NFPA 58: 6.6.6.1(D)
- Approved non-interchangeable underground installation shall have a minimum depth of 18 inches or provide adequate vehicle protection for all appurtenances. NFPA 58: 6.6.6.1(b)

Location of Tank: NFPA 58: 2011 Edition

- YES NO Tank installation is outside and not underneath existing or planned buildings. NFPA 58: 6.4.4.1 & 6.4.4.2
- YES NO Tanks of 125-gallon water capacity and under at least 10 feet from all buildings and property lines. NFPA 58: Table 6.3.1
- YES NO Capacity from 125 - 2000 gallons is at least 10 feet away from all buildings and property lines?
NFPA Table 58: Table 6.3.1
- YES NO Capacity from 2001 gallons and larger shall be 50 ft from buildings / property lines. NFPA 58 Table: 6.3.1
- YES NO All sources of ignition at least 10 feet away from tank appurtenances. NFPA 58: Annex figure I:1(c)

Tank Installation: NFPA 58: 2011 Edition

- YES NO Underground tank installed upon a level surface.
Check support system: concrete blocks concrete pad firm packed earth.
- YES NO Adequate vehicle protection of tank & appurtenances. NFPA 58: 6.6.6.1(b), (c), (d)
- YES NO Minimum 14 AWG corrosion resistant tracer wire (entrenched) being visible at riser or building.
NFPA 58: 6.9.4.6, OMSC C404.14.3 & ORSC G2415.14.3
Note: Local authority having jurisdiction may require a heavier gauge tracer wire.
- YES NO Tank is coated or protected against corrosion. NFPA 58: 6.6.6.1(H)(I)

Pressure Relief Devices: NFPA 58: 2011 Edition

- YES NO Adequate protection provided to prevent water or debris from entering the relief valve or discharge piping. NFPA 58: 6.7.2.4

Underground tanks with less than 2000 gal. Capacity:

- YES NO If relief device discharges into manhole or protective shroud, the manhole shall be equipped with ventilated louvers or passive system to provide ventilation. NFPA 58: 6.7.2.11
- YES NO If discharge piping has been installed has the relief valve capacity been verified as adequately meeting its discharge capacity. NFPA 58: 6.7.2.15, 5.7.2.7

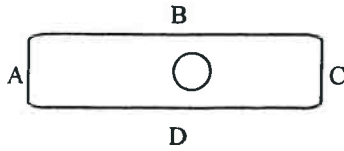
Underground tanks with more than 2000 gal. Capacity:

- YES NO Discharge from pressure relief is piped vertically and directly upward to a point at least 7 feet above the ground level. NFPA 58: 6.7.2.12 (See exceptions for dispensing stations) NFPA 58: 6.7.2.13

Underground pipe installations: NFPA 58: 2011 Edition

- YES NO Underground metallic piping shall be protected against corrosion, as warranted by soil conditions according to accepted engineering practices. NFPA 58: 6.9.3.14, 6.16

Areas marked A, B, C, & D below on the tank diagram are the recommended locations for testing tank to soil potential around the tank sides and ends. Readings can be documented on the diagram or the chart provided below.



- Existing Soil Type: Sand Clay Loam
 Specify Type of Backfill Material: _____
 Backfill Material: Dry Damp Wet
 Backfill is free of rocks & abrasives: NFPA 58: 6.6.6.1 (O) YES NO
 Coatings:
 Factory Coating: YES NO
 Additional coating materials applied to surface areas disturbed during installation or shipment of tank: YES NO
 Additional Coatings Applied: YES NO
 Number of coatings applied: _____
 Coating type or brand name: _____
 Pipe Material installed: _____
 Tracer Wire installed with piping: YES NO
 Dielectric Union Installed: YES NO

Document tank to soil to potential readings A-D in chart below.

Location	Voltage Readings	Comments
A		
B		
C		
D		

Date readings were taken: ___/___/___ Taken by: _____

Check one:

- YES NO After installation of anode and prior to backfilling the anode bag(s) was pre-soaked with water.
 YES NO Installation site, anode bag, and backfill naturally wet due to weather or other conditions.
 YES NO Anode bag lead wire accessible inside dome for testing.

Number of Anodes installed: _____ Anode size (weight): _____

Future testing of cathodic protection system: Bi-Annual Annual

Diagram: Provide drawing of tank installation: Include location of anode(s) bag, piping, and measurements related to distances and depths of all installed components.

Top View	Side View
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Company Installing Tank: _____ Company License No: _____

Installer hereby certifies that the installation of this tank and appurtenances complies with accepted engineering practices for corrosion protection.

Signature of Installing Fitter: _____ Fitter License No: _____