

Waltham Fire Department

Outdoor Propane Heating Application



OUTDOOR PATIO HEATERS

APPLICATION FOR OUTDOOR PROPANE PATIO HEATERS IN ACCORDANCE WITH PROVISIONS OF IFC 3401.7, 527 CMR 1, NFPA 58.

OUTDOOR PATIO HEATERS

Tents & Temporary Structures:

Building Department – Temporary Structures/Tents:

- Building officials have the authority to grant a permit for temporary structures, such as tents, which conform to the building code for a period not exceeding 180 days [780 CMR § 108, as amended].
- Tent structures erected for this period shall comply with the International Fire Code [2015 IBC § 3103.1].
- Building permits apply when a tent exceeds 400 square ft and intended for gatherings of 10 or more persons [IFC § 3103.1.2]
- A detailed site and floor plan is required for tents having an occupant load of 50 or more
- Floor Plans must delineate the means of egress, tent location on the site, occupant load, arrangement of seating, and the location and type of heating and electrical equipment. [IFC § 3103.6]

Tent Materials:

Tent materials must be compliant with fire resistance rating tested to NFPA 701 [IFC § 3104.2] and the tent must be complaint with the provisions of IFC Chapter 31

- Tents must be erected at least 20 ft from lots lines unless the conditions conform s to one of the two exceptions [IFC § 3103.8.2]
- Egress, exit signage, and illumination shall comply with IFC § 3103.
- Smoking is prohibited and "No Smoking" signs shall be conspicuously posted per IFC § 3104.6
- Open flame, including grills or cooking appliances are not permitted within 20 ft of the tent structure [IFC § 3104.7]
- Coordination with the fire department is necessary for the approval and permitting of these appliances, fuel storage and use.

Patio Propane Heaters & Tank Storage Information

Use

PATIO HEATERS: [fuel fired, open or exposed flame]

- Shall not be permitted *inside* or *within 20 ft* of a tent [IFC 3104.7]
- Shall not be permitted within 5 ft of exits. [527 CMR 1.00:69.9.11.1.3]
- All heating devices must be listed and used in accordance with it's UL listing
- In accordance with the guidelines for the Extension of Premises for the City of
 Waltham under the Responsibilities of the Restaurant section it places the
 following responsibility on the owner/restaurant and thus the owner/restaurant
 must provide evidence of liability insurance as directed by the City of Waltham.

Storage

PROPANE STORAGE: [527 CMR 1.00: 1.12.8.50]

- Propane storage over 42 lbs. (2 grill-sized tanks) must maintain current WFD Propane Storage Permit.
- No storage of Propane tanks inside a building or structure.
- Storage must be in accordance with NFPA 58 § 5-4.2.1 a lockable, ventilated metal rack that prevents tampering with valves and pilferage of the cylinder.
- Storage rack locations and offsets must comply with NPFA 58 and be approved by the WFD.

Compliance alternative:

Electric heating equipment is permitted within a tent if compliant with 527 CMR 12.00 (NFPA 70). [IFC § 3104.15.7]



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Application Date:	Site Drawing Provided?						
Tank(s) Information:							
Restaurant Name:							
Address:	(Number)	(Street)		(Location of heaters & Storage - ex: front heaters , rear, left side storage cage)			
On-site Contact:			Phone:		Email:		
Tank(s) Owner: (if not Restaurant)					Date of Install	:	
N	umber of Cylinders:			Cylinder Capac	city:	gal or lbs:	
I have read and understand the requirements set forth in this application SITE MAP: 1. I have included a site map which illustrates the • The property, structures (tents), propane storage cage location. • Measurements showing distances from building, windows, doors, property lines and street • Location(s), Quantity and Type of heaters to be used							
Accompanying Letters Check mark							
 A letter from the property owner granting permission to both use propane heaters and store the propane tanks on the premises. Provide evidence of liability insurance for your business Completed application with all required documents and a \$50.00 payment for the propane permit (Check payable to the City of Waltham) 							
Applicant Signature: * * I understand	*by entering my name in the signature section of this application, and by checking this box I accept & acknowledge that my typed name serves as a signature by authorized agent. that I MUST notify the Fire Prevention Office to inform them that the installation is complete & the heaters & tank(s) are ready for inspection.						
Fire Department:							
Installation Permit #:				Expiration Date:		Paid:	
FD Inspector:				Rank:		Inspection Date:	
Comments:							