

## Regional Fire Prevention Alliance 205 Haines Avenue Barrington, NJ 08007 (856) 547-0991



firealliance@barringtonboro.com

"Serving the Municipalities of Barrington, Hi-Nella, Lavinside, Mt. Ephraim and Oaklyn"

# **Vendors Guide**

# Cooking Operations, Canopies, Tents & Portable Generators





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# Barrington Regional Alliance Fire Safety Regulations For Festivals & Events

## PERMIT APPLICATIONS AND PERMITS:

Permit applications along with any required paperwork and fee's, must be submitted to the Barrington Regional Fire Alliance a minimum of (10) ten days prior to the event. Vendors found vending in any event and who fail to obtain their permits from the Barrington Regional Fire Alliance can and will be subjected to a fine and charged double for each permit. Permits are required for each cart.

Permits will be issued to the vendor after a site inspection is conducted and the operation is found to be in compliance with the codes.

If at any time during the event, the vendor or booth operator is found to be in violation of the fire codes, the permit will be revoked, and the operation shut down.

In addition, vendors or booth operators found to be non-compliant will be fined as established in the New Jersey Uniform Fire Code.

Approval of cooking activities for hot dog vendors or any other persons, or associations using propane shall be conditioned upon the following:

- 1. A Barrington Regional Fire Alliance Permit must be secured **Next** at least (10) days prior to your event.
- 2. Inspection of your cart, trailer, mobile enclosed unit, tent and any other setups will be performed at the event or at the Barrington Regional Fire Alliance and all fees must be paid before your event and before you can vend.
- 3. A portable (10 lb) 2 A 10 BC rated fire extinguisher must be current and up to date with tag and seal in place and mounted on cart or enclosed unit as per NJAC Uniform Fire Safety Code.
- 4. All propane tanks must be secured on carts, enclosed units and or any trailers.

6. Current Regional Fire Alliance permit must be displayed on your unit, periodic inspections are performed throughout the calendar vending year. All vendors in violation or expired permits will be assessed penalties and also court fees will apply.

#### MOBILE CANTEENS AND ENCLOSED TRAILERS:

All "Mobile Enclosed Units" which are designed to be driven or towed from place to place, which produces grease laden vapors from cooking, shall be equipped with an exhaust hood and fire suppression system, tested and certified every six months. Each enclosed mobile unit with grease laden vapors, must also have a Class K fire extinguisher mounded safely in the unit. All suppression systems must have current "annual" inspection tag, 12 months or less from the date of inspection.

Exempt from this requirement will be pizza ovens, steam tables and hot dog carts which boil water.

## **HEATING AND COOKING EQUIPMENT:**

All heating and cooking equipment shall provide a suitable barrier, to maintain a distance of **five feet** between the heat producing device or appliance and the general public.

## Cooking Appliances under Canopies and Tents

#### **Definitions:**

**Canopy** – A structure, enclosure or shelter constructed of fabric or pliable materials supported by any manner, except by air or the contents it protects, and is open without sidewalls or drops on 75 percent or more of the perimeter.

**Tent** – A structure, enclosure or shelter constructed of fabric or pliable material supported by any manner except by air or the contents that it protects.

**Purpose** – Prohibiting open flames and high heat appliances fueled by flammable or combustible gases, liquids and solids inside or within 20 feet of a membrane structure is just common sense. Fires cannot start if there is no source of ignition. This guidance document, however, gives the fire code official the authority to approve an open flame or exposed flame appliance considered to be a minimal fire hazard typical of limited cooking facilities using charcoal or LP-gas for fuel and located under a canopy that is open on at least three sides and not attached to another structure.

#### **CANOPIES, TENTS AND BOOTHS:**

A Type I fire permit will be required for the following canopies, tents, and booths (N.J.A.C. 5:70-2.7(3);

- 1. The tent, tensioned membrane structure or canopy is greater than 900 square feet or more than 30 feet in any dimension, whether it is one unit or composed of multiple units, but 16,800 square feet or less in area and 140 feet or less in any dimension, whether it is one unit or composed of multiple units.
- 2. The tent, tensioned membrane structure or canopy contains platforms or bleachers 11 feet or less in height.

All canopies on booths or tent type booths shall be tested and Certified Flame Retardant. (Proof of Certification shall be supplied to the Fire Marshal)

All tents shall be separated by 5' (feet) of clear space when used for cooking. All prep tents shall be flame retardant within twenty (20 feet) of a tent used for cooking. Any wood booths shall be constructed of Fire Rated lumber.

No plastic, or fabric material canopies, that are not certified Flame Retardant, will be allowed for use in booths, with cooking or within twenty feet.

# Approval of cooking activities under tents or canopies shall be conditioned upon the following:

- 1. The issuance of a Type I permit pursuant to NJAC Uniform Fire Safety Code shall be required (15) days prior to the event.
- 2. The use of membrane structures for cooking activities shall be restricted to free standing canopies with no sides attached during cooking activities.
  - **Exception:** Tents installed pursuant to a permit issued under the New Jersey Uniform Construction Code wherein the cooking activity was included as part of application, review and approval process.
- 3. A diagram shall be submitted that includes a floor plan showing the location of the cooking appliances and any fuel sources or supplies.
- 4. Clearance from the top of the cooking surface to the underside of the canopy shall be a minimum of eight (8) feet.
- 5. LP-Gas containers of less than 100 lbs shall be located a minimum of 10 feet from the canopy and protected to prevent tampering and/or damage by vehicles or other hazards. The containers shall be securely fastened and free of leaks. Safety relief valves shall be pointed away from the canopy.
- 6. Occupancy underneath the canopy shall be restricted to those persons necessary for food preparation only. The serving of food shall be minimum of 20 feet away from the cooking activities.
- 7. Portable fire extinguisher(s) shall be provided for each cooking location. The size and type shall be determined in accordance with the fire protection requirements of the fire code and it's referenced standard, NFPA 10.
- 8. Combustible storage of items required for food preparation or serving shall be limited.
- 9. All other applicable provisions of the NJ Uniform Fire Code shall be adhered to.

#### FIRE EXTINGUISHERS:

All booths shall have a minimum of one ten pound (10lb) 2 A 10 BC rated Fire Extinguisher, along with a current inspection tag, 12 months or less from the date of inspection. Each extinguisher must have a safety pin held in place with a seal, gauge, and no signs of rust or damage.

All vendors using charcoal or wood for cooking shall have a minimum of one 2 ½ gallon pressurized water extinguisher.

If the inspectors determine, that more than one extinguisher is required in a booth, the extinguisher shall be installed by the vendor.

All fire extinguishers must meet the fire code intent and have an inspection tag 12 months or less from the date of inspection, a gauge, safety pin held in place with an approved seal and no signs of rust or damage.

#### FLAMMABLE LIQUIDS AND GENERATORS:

Gasoline shall be contained in an approved METAL SAFETY CANS, which are self-closing and non-spilling, with a maximum size of five (5) gallons. (All gas shall be kept off site.)

All cans shall be red in color and properly marked "Gasoline". Kerosene containers shall be blue in color and properly marked "Kerosene".

Gasoline and Kerosene containers shall be stored in a safe location, off site and not within 50' feet of any tent, canopy or membrane structure.

When refueling generators or other appliances, they shall be **SHUT OFF** and refueled and shall not be done within twenty feet of any tent, canopy or membrane structure.

All generators and other combustion power sources shall be separated from tents, canopies or membrane structures by a minimum of twenty (20) feet and shall be isolated from contact with the general public by fencing, an enclosure or other approved means.

## LPG (PROPANE) TANKS AND RELATED EQUIPMENT

Maximum tank size shall be 100 pounds.

There shall be no more than (2) two 100lb LPG tanks at each site location.

All propane regulators shall be located at the tank.

All tanks to have warning label reading: "Flammable Gas", "PROPANE". All hoses, fittings and clamps shall be listed for propane use.

All tanks shall be secured by metal stakes and chains or other non-combustible type of securing devices. **Tanks shall not be secured to any tent upright poles**. Twenty pound propane tanks can be secured in milk crates only. Larger tanks are required to be staked and chained.

No LPG tanks shall be located inside of tents or canopies.

All tanks shall be in good condition, not dented or rusted.

All tanks shall have up to date required tests, and stamped.

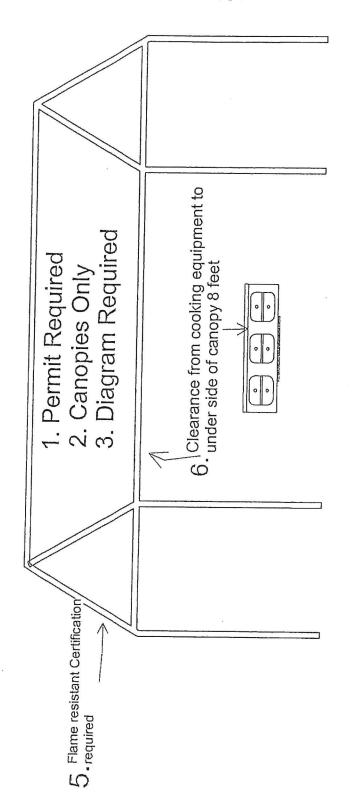
All tanks shall be located a minimum of (6) six feet from cooking appliance and outside of tent.

The location of LPG tanks shall be checked by inspectors and any deemed unsafe shall be removed.

All LPG hoses shall be located as to prevent them from being damaged.

Propane grills designed for residential use are NOT PERMITTED.

## SAMPLE DIAGRAMS FOR COOKING:



Vendor Diagram Specifications

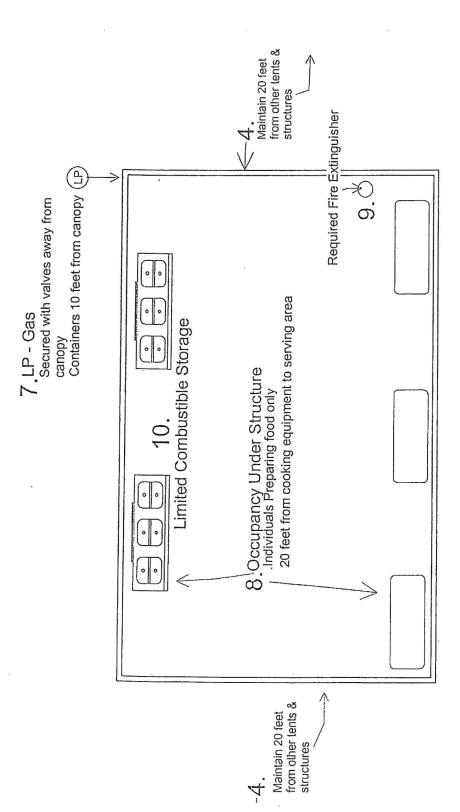
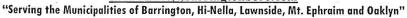


Diagram for cooking activities under canopies



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#### APPLICATION FOR PERMIT

The Uniform Fire Code States:

"Permits shall be required and obtained from the local enforcing agency for the activities specified in this section, except where they are in integral part of a process or activity by reason of which a use is required to be registered and regulated as a life hazard use. Permits shall ay all times be kept in the premises designated therein and shall at all times be subject to inspection by the fire official." (N.J.A.C. 5:70-2.7 (a))

**LOCATION INFORMATION** 

	Municipal Code:		Registration #		
	Name:		Street Address:		
	Municipality:		County:		
	State: Zip:		Area Code & Phone #:		
	APPLICANT INFORMATION				
	Applicant Name:		Applicant's Home Address:		
	Municipality:		County:		
	State:	Zip	Phone #:	Fax:	
And/o	or for the storage, occupancy, u quantities and method for each eby acknowledge that the inforr	equests permission to conductse, sale, handling or manufact category or materials to be stated and against the correct against	stored or used: gree to comply with the applicabl		Code as
Appli	Applicant's Signature		Title	Date	
Please make check payable to: Regional Fire Alliance and mail to the above referenced address.					
FOR OFFICIAL USE ONLY					
Permit Type: ( ) Conditions Imposed ( ) Denied ( ) Approved Pending payment of \$ Fee 5:71-3.7(b) 12.					
FIRE OFFICIAL SIGNATURE					