



## NORCO CITY FIRE

### Fair, Festival, Vendor and Cooking Booth Guidelines



#### **Purpose:**

The intent of this guideline is to provide the details necessary for fair, festival, vendor and cooking booth arrangements, and displays in the City of Norco.

#### **Scope:**

This guideline shall apply to all fair, festival, vendor or cooking booths, pursuant to the 2010 California Fire Code, NFPA 102 & 101.

#### **Requirements:**

- A Fire Department permit is required for **tents** (*three or more covered sides*) **more than 200 square feet** in area or having an occupant load of 10 or more used as a place of assembly and **canopies** (*less than three covered sides*) **more than 400 square feet** in area. The square footage measurements are aggregate when multiple tents or canopies are used by an individual or rental company. Application for tents or canopies can be obtained at the Norco Fire Department located at 3902 Hillside Ave. Any further question Contact us 951.737.8097.
- As of July 1, 2005 any event booth and cooking booth will be charged with a fire inspection fee. This fee will need to be paid for at the Fire Administration office prior to set up. If fee is not paid, vendor will not be able to set up. A standard event booth is \$10.00 and any cooking booth is \$21.00 per fee resolution #2005-28
- Parked vehicles shall be a minimum of 20 feet from any tent and canopy unless the vehicle is on display under the tent or canopy.
- Tents and canopies requiring a permit shall be a minimum of 20 feet from any structure unless specifically approved by the Norco Fire Department Fire Prevention Division through use of alternate means and methods. Canopies installed indoors shall be taken down every night and setup prior to opening.
- Side walls, drops tops of temporary membrane structures, tents and canopies shall be composed of flame resistant material "State Fire Marshal Approved" or shall be treated with flame retardant in an approved manner.
- Smoking shall not be permitted in any tents and canopies or in any adjacent areas where any combustible materials are stored or used unless approved by the Fire Chief, "No Smoking" signs shall be posted.
- Floor coverings, combustible decorative materials and effects, including sawdust, hay, wood-chips when used on floors or passageways, shall be composed of flame resistant material or shall be treated with flame retardant.
- Heaters shall not be placed in tents, unless permitted by AHJ and proper safety measures are taken (clearances).

## **Electrical**

- **All** electrical cords and hoses shall be bridged, buried, properly covered or flown above the path of travel at a height not less than 8 ft. Taping the cords and hoses to the ground is **not** an approved alternative.
- Electrical generators and light plants mounted on trucks or trailers shall be completely insulated from earth by means of rubber tires, rubber mats around metal stairways and rubber mats under any type of lift-gate or jacking device. Metal supports for trailers shall be insulated by means of wooden blocks. Safety tow chains shall be secured so as not to touch the ground. If complete insulation is not possible, a grounding electrode system shall be installed per the California Electrical Code, Article 250-83 © or (d).
- Spider boxes shall be located/placed away from the public.
- Generators shall be located 20 feet from any tent, canopy or structures.
- All generators and light plants shall be free of fuel leaks and not refueled while operating.
- All generators and light plants mounted on trucks or trailers shall be equipped with a 40B:C rated fire extinguisher. Smaller generators may use a 2A-10B:C rated fire extinguisher.
- Provide a 15-foot clearance around generators and LPG cylinders from combustible waste or vegetation.

## **Grandstands and Bleacher Seating**

1. Exits requirements shall be met per NFPA 102 and 2007 CFC Chapter 10.
2. No combustible storage shall be placed underneath grandstands and bleachers.
3. All exits / pathways shall be clear and free from any obstructions.
4. Grandstands that seat more than 49 people will require a minimum of 2 exit pathways.

## **Cooking and Heating Appliances**

- The total aggregate capacity of LPG (Propane or Butane) cylinders or tanks in use shall not exceed sixty (60) gallons without a separate Fire Department permit.
- Propane tanks must be in a location protected from vehicle and human traffic.
- LPG cylinders or tanks in use shall be a minimum of 5-10 feet from tents, canopies, booths, exit-ways or possible source of ignition.
- Deep fryers shall be a minimum of 5-10 feet from fabric sidewalls or other combustible material.
- Gas cylinders or tanks shall be secured in place to prevent tipping over or damage with the pressure regulator directed away from tents, canopies, booths and exit ways.
- Outside cooking by use of gas, solid or liquid fuel burning equipment shall not be conducted within 10-15 feet of a tent, canopy or booth.

- Cooking by use of solid fuel (wood, charcoal, etc.) shall provide an additional 2½ gallon pressurized water extinguisher, 5 gallon bucket of water or a charged garden hose. Dispose of used solid fuels by placing the material in a metal container with a metal lid after ensuring the material is cool or has been soaked in water. **Never** dispose used solid fuels in a combustible container, trash container or near other combustible material.
- One (1) 2A-10BC fire extinguisher per cooking booth. One (1) “K” extinguisher is required for deep fat fryers or grease laden vapor appliances and must be serviced annually.
- At least one 2A-10BC rated fire extinguisher shall be provided for all other tent and canopies **not** used for cooking within a 75 feet travel distance.
- Fire extinguishers shall be mounted in plain site by use of an approved hook or other method approved by the Fire Department. Plastic zip ties used to secure the fire extinguisher to a stable object to prevent theft **shall not** be permitted at any time. Plastic zip ties may be used to secure an approved hook or other method approved by the Fire Department.
- All cooking trailers shall have a hood/duct system and a kitchen suppression system that complies with UL300 requirements.
- Additional Safety Requirements:
  - a. Keep combustible items away from open flame.
  - b. Check propane containers and hoses for leaks prior to use.
  - c. Keep spare propane containers away from open flame.
  - d. Do not leave booth unattended while cooking is in progress.
  - e. "Sterno" shall be placed on a non-combustible containment tray, or in a holder designed specifically for such use.
  - f. Cooking booths shall be limited to single row displays (Not Back to back) and shall provide a 15-foot aisle space.
  - g. Vendor booths can be back to back and shall provide a 10-foot minimum aisle space.
  - h. BBQ's, griddles or any appliance used for cooking that is placed close to the public shall provide a barrier to prevent the public from touching or bumping operation.
  - i. Do not place heating equipment in the direct path of egress.
- A minimum 20-foot width fire lane shall be provided if required by the Chief for fire department apparatus access.
- All fire hydrants and fire protection devices shall be kept clear, accessible and operable at all times.

**Carnival Rides / Concession Trailers:**

1. All carnival rides must be currently certified in order to operate. Name of each ride with a copy of the certification shall be provided prior to inspection to the Norco Fire Department.
2. All rides shall have at least one 2A10;BC extinguisher mounted, visible and currently certified.
3. Fencing/ barriers shall be provided to prevent the public from entering restricted areas.
4. Food trailers shall have kitchen suppression system serviced within 6 months.

5. Food trailers shall have kitchen hood and duct clean prior to opening event.
6. Any fun houses, shall have exit signs illuminated, smoke detector working and decorative material currently treated. (No Exception)

