

Concession Stands & Carnivals

This document is intended to specify conditions and limitations regarding the 2010 California Fire Code (CFC). While every attempt has been made to ensure this document is as complete and accurate as possible, any error or omission should not be considered as permission to violate any specific provision of the California Fire Code or any other legally enforceable regulation.

General Requirements

- Fire Department all weather access roads shall remain unobstructed at all times in order to allow emergency vehicles access for firefighting purposes.
- Tents, canopies, and other temporary membrane structures must be adequately roped, braced and anchored to withstand the elements of weather against collapsing, See Special Event Tent Checklist document.
- Balloons and other similar devices that are filled with toxic, explosive or flammable gasses are prohibited in or adjacent to any tent, canopy or membrane structure. Compressed cylinders shall be secured against accidental dislodgement and against access by unauthorized personnel.
- Electrical equipment and installations shall comply with the electrical code. Extension cords shall be grounded when serving grounded portable appliances
- There shall be no cooking underneath canopies or tents unless approved by fire department.

Fire Protection Equipment/Fire Extinguishers

- All fire protection equipment, such as hood extinguishing systems, shall be maintained in an operative condition at all times and shall be replaced or repaired when defective.
- The number of portable fire extinguishers required must be maintained at all times
- Clearance around fire protection equipment shall be maintained.
- Currently serviced and tagged (by state licensee) fire extinguishers shall be placed so that the maximum travel distance to a fire extinguisher does not exceed 75 feet.

Control of Combustibles

- Flammable or combustible liquids and LP-Gas shall not be stored in a tent or canopy or less than 50 feet from such structures.
- All floor coverings, bunting, flammable decorations or effects must be treated with flame retardant in an approved manner.
- Smoking is not permitted in any tent, canopy or temporary membrane structure or in any adjacent areas where hay, straw, sawdust or any other combustible materials are stored or used unless approved by the Fire Department. Approved NO SMOKING signs must be conspicuously posted.
- Fuel tanks shall be of adequate capacity to permit uninterrupted operation during normal operation hours. Refueling shall be conducted only when the ride is not in use.
- Internal combustible power sources shall be isolated from contact with the public by either physical guards, fencing or an enclosure. Generators and other internal combustion power sources shall be separated from tents by a minimum of 20 feet and shall be isolated from contact with the public by fencing, enclosure or other approved means.
- A minimum of one fire extinguisher with a rating of not less than 2A: 10-B:C shall be provided in the vicinity of internal combustion power sources.

Concession Stands

- Heating and cooking equipment shall not be located within 10 feet of exits, aisles, passageways, combustible materials or a tent/canopy.
- Concession stands used for cooking shall have a minimum of 10 feet of clearance on two sides and shall not be located within 10 feet of amusement rides or devices.
- A 40-B:C rated dry chemical fire extinguishers shall be provided where deep-fat fryers are used.

Special Event Tent Checklist

Tents and membrane structures shall comply with Chapter 24 of the California Fire Code. For additional information see Temporary Membrane Structure Application Requirements.

- Tents having an area in excess of 400 square feet shall not be erected, operated or maintained for any purpose without first obtaining a permit and approval from the fire code official. Otherwise call our office to obtain a permit.
- Tents shall have a permanently affixed label bearing the identification of size and fabric or material type
- Tents and their appurtenances shall be adequately roped, braced and anchored to withstand the elements of weather and prevent against collapsing
- Hay, straw, shavings or similar combustible materials shall not be located within any tent containing an assembly occupancy, except the materials necessary for the daily feeding and care of animals.
- Smoking shall not be permitted in tents. Approved "No Smoking" signs shall be conspicuously posted
- Open flame or other devices emitting flame, fire or heat or any flammable or combustible liquids, gas, charcoal or other cooking device or any other unapproved devices shall not be permitted inside or located within 20 feet of the tent while open to the public unless approved by the fire code official
- Cooking and heating equipment shall not be located within 10 feet of exits or combustible materials
- Outdoor cooking that produces sparks or grease-laden vapors shall not be performed within 20 feet of a tent or membrane structure
- Portable fire extinguishers shall be provided as required by California Code of Regulations, Title 19, Division 1, Chapter 2, Article 3, Section 319
- LP-gas equipment such as tanks, piping, hoses, fitting, valves, tubing and other related components shall be approved and in accordance with Chapter 38 and the California Mechanical Code
- LP-gas containers shall be located outside, safety release valves shall be pointed away from the tent
- Portable LP-gas containers with a capacity of 500 gallons or less shall have a minimum separation between the container and structure not less than 10 feet
- Portable LP-gas containers shall be securely fastened in place to prevent unauthorized movement
- Flammable-liquid-fueled equipment shall not be used in tents or membrane structures
- Generators and other internal combustion power sources shall be separated from tents or membrane structures by a minimum of 20 feet and shall be isolated from contact with the public by fencing, enclosure or other approved means

If you have any questions or would like to schedule an inspection please feel free to contact our Prevention Office at (209) 385-7347