



## **BROCHURE # 63**

# **OPEN FLAME AND CANDLES**

The use of open flames and candles shall be in accordance with the International Fire Code. The following will help you when submitting your application.

### **OPEN FLAME COOKING DEVICES**

Charcoal burners and other open flame cooking devices:

- Shall not be operated within 10 feet of combustible construction except where the cooking equipment is equipped with an approved fire suppression system or where LP gas cooking devices have a water capacity not greater than 2.5 pounds;
- Shall not be located on or near decorative material;
- Shall not be used in high wildfire risk areas.

### **FLAMING FOOD AND BEVERAGE**

Flammable and combustible liquids:

- Shall be Dispensed only from a container with a maximum one ounce capacity or a container with a maximum one quart capacity equipped with a controlled pouring device that limits the flow to a 1-ounce serving;
- Shall have containers secured to prevent spillage when not in use;
- Shall be served in a safe manner and not create high flames. Pouring, ladling or spooning of liquids is restricted to a maximum height of 8 inches above receiving receptacle;
- Shall be prepared only in the immediate vicinity of the table being served and not transported or carried while burning;
- Shall have a wet cloth towel immediately available at the dispensing location for use in an emergency.

### **DECORATIVE DEVICES (CANDLES)**

- Class 1 and 2 liquids and LP gas shall not be used.



- Liquid or solid fueled lighting devices containing more than 8 ounces of fuel must self extinguish and not leak fuel at a rate of more than 0.25 teaspoon per minute if tipped over.
- Device or holder shall be constructed to prevent the spillage of liquid fuel or wax at the rate of more than 1.25 teaspoon per minute when the device or holder is not in an upright position
- Device or holder shall be designed so that it will return to the upright position after being tilted to an angle of 45 degrees from vertical except for devices that self-extinguish if tipped over and do not spill fuel or wax at a rate of more than 0.25 teaspoon per minute.
- Flame shall be enclosed except where openings on the side are not more than 0.375 inch diameter or where opening are on the top and the distance to the top is such that a piece of tissue paper placed on the top will not ignite in 10 seconds.
- Chimneys shall be made of noncombustible material and securely attached except that a chimney is not required to be attached to any open flame device that will self extinguisher when tipped over.
- Fuel canisters shall be safely sealed for storage.
- Shades, where used, shall be made of noncombustible materials and securely attached.
- Candelabras with flame-lighted candles shall be securely fastened in place to prevent overturning, and shall be located away from occupants using the area and away from drapes, curtains or other combustible.
- In religious ceremonies – When in the opinion of the fire code official, adequate safeguards have been taken, participants in religious ceremonies are allowed to carry hand held candles. Hand held candles shall not be passed from one person to another while lighted.
- Candles shall not be in areas where occupants stand or in an aisle or exit.