## Seattle Fire Department Permit Conditions

2509/2510

## **OPEN FLAME DEVICES AND CANDLES**

Issued permits shall be kept on the premises designated therein at all times and shall be readily available for inspection by the *fire code official*. (SFC 105.3.5)

- 1. Permits shall be obtained from the *fire code official* in accordance with Section 105.6 prior to use of open flame, open flame devices and flame effects, fire or burning before an audience in connection with Group A, B or E occupancies, covered malls and outdoor assembly events. (SFC 308.2)
- 2. These permit conditions for Seattle Fire Department permit Code 2509/2510 does not include a torch or open-flame device in use to remove paint or for use of a torch in a wildfire risk area. An operational Hot Work permit is required. (SFC 105.6.25 and 2015 SFC 105.6.35)
- 3. These permit conditions for Seattle Fire Department permit Code 2509/2510 does not include persons performing with fire. A separate temporary permit is required. (SFC 105.6.37)
- 4. These permit conditions for Seattle Fire Department permit Code 2509/2510 does not include the use and handling of pyrotechnic special effects material. A separate current Seattle Fire Department permit is required. (SFC 105.6.43)
- 5. **Financial responsibility.** If required before a permit is issued, liability insurance in accordance with Section 105.3.9 of this code shall be obtained. (SFC 308.2.1)
- 6. Open flame, open flame devices, flame effects, fire and burning on all premises shall be in accordance with Sections 308.1.1 through 308.4.1 and with other applicable sections of this code. (SFC 308.1)
- 7. A person **shall not** ignite, release or cause to be released a sky lantern or like materials. (SFC 308.1.5.3)

#### FLAMING FOOD AND BEVERAGE PREPARATION

- 8. The preparation of flaming foods or beverages in places of assembly and drinking or dining establishments shall be in accordance with Sections 308.1.7.1 through 308.1.7.5. (SFC 308.1.7)
  - a. Flammable or combustible liquids used in the preparation of flaming foods or beverages shall be dispensed from one of the following:
    - i. A 1-ounce (29.6 ml) container; or
    - ii. A container not exceeding 1-quart (946.5 ml) capacity with a controlled pouring device that will limit the flow to a 1-ounce (29.6 ml) serving.
  - b. Containers shall be secured to prevent spillage when not in use.
  - c. The serving of flaming foods or beverages shall be done in a safe manner and shall not create high flames. The pouring, ladling or spooning of liquids is restricted to a maximum height of 8 inches (203 mm) above the receiving receptacle.
  - d. Flaming foods or beverages shall be prepared only in the immediate vicinity of the table being served. They shall not be transported or carried while burning.

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e. The person preparing the flaming foods or beverages shall have a wet cloth towel immediately available for use in smothering the flames in the event of an emergency.

#### CANDLES AND OTHER OPEN-FLAME DECORATIVE LIGHTING

- 9. Portable fire extinguishers shall be installed and maintained in accordance with NFPA 10 and SFC Section 906. (SFC 906.1)
- 10. Open flames such as from candles and lanterns, shall not be located on or near decorative material or similar combustible materials. (SFC 308.1.4)
- 11. Participants in religious ceremonies shall not be precluded from carrying hand-held candles. Hand-held candles shall not be passed from one *person* to another while lighted. (SFC 308.1.6)
- 12. Candles shall be prohibited in areas where occupants stand, or in an *aisle* or *exit*.

**Exception:** Candles used in religious ceremonies. (SFC 308.1.6.1)

- 13. Open-flame decorative devices shall comply with all the following restrictions: (SFC 308.3.1)
  - a. Class I and Class II liquids and LP-gas shall not be used.
  - b. Liquid- or solid-fueled lighting devices containing more than 8 ounces (237 ml) of fuel must self-extinguish and not leak fuel at a rate of more than 0.25 teaspoon per minute (1.26 ml per minute) if tipped over.
  - c. The device or holder shall be constructed to prevent the spillage of liquid fuel or wax at the rate of more than 0.25 teaspoon per minute (1.26 ml per minute) when the device or holder is not in an upright position.
  - d. The device or holder shall be designed so that it will return to the upright position after being tilted to an angle of 45 degrees (0.79 rad) from vertical.
    - **Exception:** Devices that self-extinguish if tipped over and do not spill fuel or wax at the rate of more than 0.25 teaspoon per minute (1.26 ml per minute) if tipped over.
  - e. The flame shall be enclosed except where openings on the side are not more than 0.375-inch (9.5 mm) diameter or where openings 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.
  - f. Chimneys shall be made of noncombustible materials and securely attached to the openflame device.

**Exception:** A chimney is not required to be attached to any open-flame device that will self-extinguish if the device is tipped over.

- g. Fuel canisters shall be safely sealed for storage.
- h. Storage and handling of combustible liquids shall be in accordance with Chapter 57.
- i. Shades, where used, shall be made of noncombustible materials and securely attached to the open flame device holder or chimney.
- j. 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 possible contact with drapes, curtains or other combustibles.

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14. Open-flames, open flame devices and flame effects shall not be used in a Group A occupancy. (SFC 308.3)

### **Exceptions:**

- a. Open-flames, open flame devices and flame effects are allowed to be used in the following situations, provided *approved* precautions are taken to prevent ignition of a combustible material or injury to occupants:
  - i. Where necessary for ceremonial or religious purposes in accordance with Section 308.1.6.
  - ii. As a necessary part of a performance before an audience in accordance with Section 308.3.2.
  - iii. Where candles on tables are securely supported on substantial noncombustible bases and the candle flames are protected.
- b. Heat-producing equipment complying with Chapter 6 and the *International Mechanical Code*.
- c. Gas lights are allowed to be used provided adequate precautions satisfactory to the *fire* code official are taken to prevent ignition of combustible materials.