



ROCKFORD FIRE DEPARTMENT TENT AND OUTDOOR COOKING REQUIREMENTS

These are only some of the requirements set forth by the 2015 International Fire Code Section 3104. For all requirements regarding temporary and permanent tents and membrane structures refer to Section 3104.

Section 3104.2 Flame propagation performance treatment

- This section requires all tents to be flame retardant or have been treated with appropriate flame retardant. A certificate executed by an approved testing laboratory may be required.

Section 3104.5 Combustible materials

- This section prohibits the use of combustible materials inside of tents. Some examples include hay, straw, and sawdust or shavings.

Section 3104.6 Smoking

- Smoking shall not be permitted in tents. Approved "No Smoking" signs shall be conspicuously posted.

Section 3104.7 Open or exposed flame

- Open flame or other devices emitting open flame, fire or heat or any flammable or combustible liquids, gas, charcoal or other cooking devices or any other unapproved devices shall not be permitted inside or located within 20 feet of the tent or other structures unless approved by the *fire code official*.

Section 3104.8 Fireworks

- Fireworks shall not be used within 100 feet of tents.

Section 3104.11 Clearance

- There shall be a minimum clearance of at least 3 feet between the fabric envelope and all contents located inside.

Section 3104.14 Occupant load factors

- Occupant load allowed shall be determined in accordance to Chapter 10 of the IFC.

Section 3104.12 **Portable fire extinguishers**

- Portable fire extinguishers shall be provided as required by Section 906.

Section 3104.15.2 **Venting**

- Any gas, liquid, and solid fuel-burning equipment designed to be vented shall be vented to the outside air as specified in the *International Fuel Gas Code* and the *International Mechanical Code*.

3104.15.5 **Cooking tents**

- Tents with sidewalls or drops where cooking is performed shall be separated from other tents by not less than 20 feet.

3104.15.6 **Outdoor cooking**

- Outdoor cooking that produces sparks or grease-laden vapors shall not be performed within 20 feet of a tent.

3104.16.2 **Location of LP gas containers**

- LP gas containers must be located outside of the tent and safety release valve shall be pointed away from the tents.
- Containers 500 gallons or less shall have a minimum separation of at least 10 feet from the tent.
- Containers 500 gallons or more shall have a minimum separation of at least 25 feet from the tent.
- Containers shall be adequately protected to prevent tampering, damage by vehicles or other hazards and shall be located in an *approved* location.
- Containers shall be securely fastened in place to prevent unauthorized movement.

3104.17 **Flammable and combustible liquids**

- Flammable-liquid-fueled equipment shall not be used in tents.
- Flammable and combustible liquids shall be stored outside in an approved manner not less than 50 feet away from any tent.
- Refueling shall be performed in an approved location not less than 20 feet away from tent.

3104.19 **Separation of generators**

- Generators shall be separated from tents by not less than 20 feet and shall be isolated from contact with the public by fencing, enclosure, or other *approved* means.

3104.22 **Combustible waste materials**

- The floor surface inside of tents and the grounds outside within 30 feet shall be kept free of combustible waste that could create a fire hazard. Such waste shall be stored in approved containers and removed from the premises not less than once a day when occupied by the public.