



Building Department Questions

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## **TENT REQUIREMENTS**

### **INCLUDES REVISIONS in 2024 Ohio Building Code (in RED)**

Based on 2024 Ohio Building Code (OBC) Section 3103 Temporary Structures and **Chapter 31 of the 2021 International Fire Code**.

Temporary Tents and Membrane Structures erected for a period of less than 180 days within a 12-month period.

**Approval (Permit) required for tents and membrane structures.** For the purpose of determining required distances, support ropes and guy wires shall be considered as part of the temporary tent or membrane structure (Section 3103.1.2 OBC).

1. An individual tent or membrane structure with an area **in excess of 120 square feet**; or
2. Multiple tents or membrane structures with an aggregate area **in excess of 120 square feet** when adjacent temporary tents or membrane structures are located within 12 feet of one another.
3. Temporary structures that cover an area greater than 120 square feet, including connecting areas or spaces with a common *means of egress* or entrance that are used or intended to be used for the gathering together of 10 or more persons.,

#### **Exception:**

Tents used exclusively for recreational camping purposes.

**Note:** The exception for tents open on all sides having a maximum size of 700 square feet has been removed from the OBC.

#### **The following information is required for tents over 120 square feet:**

1. **Site Plan** (Includes: lot dimensions, footprint of existing buildings and location of tent)
2. **Analysis of Structural Stability** Documentation showing that the tent will meet the **115-mph ultimate wind speed** requirements of the OBC and IFC and how it is to be anchored to meet these requirements.
3. **Flame Resistant Material Certificate** complying with NFPA 701 (**Section 3104.2 of the 2021 IFC**)
4. **Floor Plan** for tents with 50 or more people indicating means of egress, seating arrangement and location and type of any heating or electrical equipment (**Section 3103.6 of the 2021 IFC**).

Tents having a square footage of **120** or less do not require a permit but must comply with Building & Fire Codes.

An inspection is required from the Building Department when the tent is erected and ready for use.

**APPROVED PLANS WITH ANCHORAGE DETAIL IS REQUIRED ON SITE.**