

Tent Permit (Temporary Stage Canopy)

Kern County Fire Department



Office of the Fire Marshal ~ Fire Prevention
2820 M St. ~ Bakersfield, CA 93301
Telephone (661) 391-3310 ~ Fax (661) 636-0466/67
Website: kerncountyfire.org
Email: fireprevention@kerncountyfire.org



Please include completed Application for Permit (KCFD 200) with submittal

Fee Amount: \$215.00

Fee Code: 1.10

All temporary stage canopies shall comply with Chapter 31 of the California Fire Code (CFC) 2019 Edition.

The intent of this document is to aid in the construction permitting process including Change of Use/Occupancy for temporary stage canopy permits within commercial buildings or tenant spaces regarding what should be submitted for the Fire Marshal's Office review. Because every building differs the applicant **SHALL** follow **CFC Chapter 31** for any construction under review. Other Fire Department operational permits may be required.

1. Permits must be applied for at 2820 M St., Bakersfield, CA 93301.
2. Fee shall be submitted at time of application submittal. Make check payable to Kern County Fire Department. Visa and MasterCard accepted.
3. The application must be submitted at least **48 hours prior** for the Fire Safety Inspection. The Fire Safety Inspection must be completed and approved prior to opening to the public **(no application for permit with inspection time after 3:00 p.m. on Fridays)**.

General. Temporary stage canopies shall comply with **CFC Section 3104/CFC Sections 3105** and **ANSI E1.21**.

Approval. Temporary stage canopies in excess of 400 square feet (37 m²) shall not be erected, operated or maintained for any purpose without first obtaining approval and a permit from the fire code official and the building official.

Permits. Permits shall be required as set forth in **CFC Sections 105.6.47 and 105.7.25**

Use period. Temporary stage canopies shall not be erected for a period of more than 180 days. **(CFC 3103.5)**

Required Documents. The following documents shall be submitted to the fire code official and the building official for review before a permit is approved:

1. Construction documents: Construction documents shall be prepared in accordance with the *California Building Code* by a registered design professional. Construction documents shall include:

- A. A summary sheet showing the building code used, design criteria, loads, and support reaction.
 - B. Detailed construction and installation drawings.
 - C. Design calculations.
 - D. Operating limits of the structure explicitly outlined by the registered design professional including environmental conditions and physical forces.
 - E. Effects of additive elements such as video walls, supported scenery, audio equipment, vertical, and horizontal coverings.
 - F. Means for adequate stability including specific requirements for guying and cross-bracing, ground anchors, or ballast for different ground conditions.
2. Designation of responsible party: The owner of the temporary stage canopy shall designate in writing a person to have responsibility for the temporary stage canopy on the site. The designated person shall have sufficient knowledge of the construction documents, manufacturer's recommendations, and operations plan to make judgments regarding the structure's safety and to coordinate with the fire code official.
 3. Operations plan: The operations plan shall reflect manufacturer's operational guidelines, procedures for environmental monitoring, and actions to be taken under specified conditions consistent with the construction documents.

Inspections. Inspections shall comply with **CFC Section 107 and Section 3105.6.**

Independent inspector. The owner of a temporary stage canopy shall employ a qualified, independent approved agency or individual to inspect the installation of a temporary stage canopy.

Inspection report. The inspecting agency or individual shall furnish an inspection report to the fire code official. The inspection report shall indicate that the temporary stage canopy was inspected and was or was not installed in accordance with the approved construction documents. Discrepancies shall be brought to the immediate attention of the installer for correction. Where any discrepancy is not corrected, it shall be brought to the attention of the fire code official and the designated responsible party.

Means of egress. The means or egress for temporary stage canopies shall comply with **CFC Chapter 10.**

Location. Temporary stage canopies shall be located a distance from property lines and buildings to accommodate distances indicated in the construction drawings for guy wires, cross-bracing, ground anchors, or ballast. Location shall not interfere with egress from a building or encroach on fire apparatus access roads.

The following requirements shall be followed for the duration of the permit:

Access, Location and Parking (CFC 3103.8)

- A. Access, location, and parking for temporary tents and membrane structures shall be in accordance with this section.

Access (CFC 3103.8.1)

- A. Fire Apparatus access roads shall be provided in accordance with **CFC Section 503.**

Location (CFC 3103.8.2)

- A. Tents or membrane structures shall not be located within 20 feet (6096 mm) of lot lines, buildings, other tents or membrane structures, parked vehicles, or internal combustion engines.

For the purpose of determining required distances, support ropes and guy wires shall be considered as part of the temporary membrane structure or tent.

Exceptions:

1. Separation distance between membrane structures and tents not used for cooking is not required when the aggregate floor area does not exceed 15,000 square feet (1394 m²).
2. Membrane structures or tents need not be separated from buildings when all of the following conditions are met:
 - The aggregate floor area of the membrane structure or tent shall not exceed 10,000 square feet (929 m²).
 - The aggregate floor area of the building and membrane structure or tent shall not exceed the allowable floor area including increases as indicated in the California Building Code.
 - Required means of egress are provided for both the building and the membrane structure or tent including travel distances.
3. When approved by the enforcing agency, tents may be located in or on permanent buildings provided such use does not constitute an undue hazard.

Membrane Structures on Buildings (CFC 3103.8.4).

- A. Stage structures that are erected on buildings, balconies, decks or other structures shall be regulated as permanent membrane structures in accordance with section 3102 of the California Building Code.

Fire Break (CFC 3103.8.6).

- A. An unobstructed fire break passage way or fire road not less than 12 feet (3658 mm) wide and free from guy ropes or other obstructions shall be maintained on all sides of stage structures unless otherwise approved by the fire code official.

Anchorage Required (CFC 3103.9)

- A. Stage structures and their appurtenances shall be adequately roped, braced, and anchored to withstand the elements of weather and prevent against collapsing. Documentation of structural stability shall be furnished to the fire code official on request.

Additional Requirements: _____

Mailing Address:
Kern County Fire Department
2820 M St.
Bakersfield, CA 93301
Attn: Fire Prevention