## Temporary Coronavirus Tent and Canopy (membrane structures), Operational Permit Requirements

#### Definition

• Tent: A structure, enclosure or shelter, with or without sidewalls or drops, constructed of fabric or pliable material supported by any manner except by air or the contents that it protects.

#### Tents, stages and other membrane structures needing a permit

- Tents with one or more sides over 400 square feet. (Single or combine sq. ft.)
- Tents open on all sides over 700 square feet. (Single or combine sq. ft.)
- Cooking tents will not be allowed with the temporary coronavirus tent permit.

Exceptions: To avoid the permit requirement on multiple tents there must be a 12 foot space every 400 to 700 sq. ft.

#### **Permitting process:**

- All tents and other membrane structures shall comply with Chapter 31 of the 2018 International Fire Code.
- Apply for the permit thirty (14) days prior to tent, stage canopy set up.
- <u>Apply for temporary coronavirus tent permit online</u>. The application will be reviewed for compliance to the fire code and a permit fee will be at the discretion of the Fire Marshal. We will wave this fee, but leave the option to charge if needed
- A temporary coronavirus tent permit will be issued upon the physical inspection of the location and structure. A permit issued by the Fire Marshal will be required for each tent or canopy structure as per the requirements stated above.
- The temporary coronavirus tent permit application should contain the following:
  - A complete site plan
  - The location of access roads (the Fire Marshal will determine if fire access roads meet fire access requirements)
  - The location of any fire hydrants, and maintain 5' of clearance around hydrant in all directions
  - The location of any fire department connection (FDC), and maintain 5' of clearance around FDC in all directions
  - Property lines and the location of nearby structures. Tents or canopy will remain 20' from structures and property lines.
    - Any a tent or canopy is within 20' of a structure or property line will be reviewed on a case by case basis.
    - Any tent or canopy that is within 20' of a structure of property line will be required to maintain a fire watch anytime that the tent, canopy, or structure near the tent or canopy is occupied. See fire watch guidelines below.
    - Any tent or canopy that is within 20' of a structure of property line will not block any existing egress points of the structure. The required egress clearance pathways will be maintained at all times.
- If a propane or other type of heater is used the tent must have the California State Fire Marshal's flame retardant certification seal must be visibly displayed on the tent or canopy. Example:



- No heaters with open flames are allowed within any tent or canopy within SLC boundaries.
- A plan for the interior of the tent, including seating arrangements and the location and type of heating.
- A full set of construction documents including structural calculation and detailed drawings of connections are required and will be reviewed at the discretion of the Fire Marshal.
- The time period for which the tent or structure is intended to be in place. No longer than 180 days per Salt Lake City requirements.

#### General Requirements for all Tents, Canopies, & Temporary Structures:

- All tents and membrane structures must be properly secured in case of wind (40 mph basic wind speed and 90 mph 3-second gust).
- Securing of the structures is the responsibility of the owner/operator (refer to IBC 1609)
- A portable fire extinguisher with a minimum 2A10BC rating must be accessible within 75 feet walking distance of all tents/temporary structures, at a minimum, as required by section 906 of the IFC.
- All extinguishers require a current State Fire Marshal's inspection tag. Inspection tags are required annually.
- No smoking signs must be provided in each permitted tent.
- Exits shall be clearly marked and lighted when the exits serve an occupant load of 50 or more.
- All compressed gas bottles must be secured at all times to prevent them from tipping over. No compressed gas bottles will be stored within a tent.
- Generators must be maintained at least 20 feet from any tent or temporary structure. No combustible waste can be stored within 30 feet of a tent or temporary structure.

### See Fire Watch Requirements on Next Page:



SALT LAKE CITY MAYOR Erin Mendenhall

OFFICE of the FIRE CHIEF Karl Lieb

Below you will find our requirements and the requirements as outlined in IFC for a Firewatch.

#### 901.7 Systems out of service.

Where a required fire protection system is out of service, the fire department and the fire code official shall be notified immediately and, where required by the fire code official, the building shall be either evacuated or an approved fire watch shall be provided for all occupants left unprotected by the shutdown until the fire protection system has been returned to service. Where utilized, fire watches shall be provided with not less than one approved means for notification of the fire department and their only duty shall be to perform constant patrols of the protected premises and keep watch for fires.

Based on the guidance of the IFC we require the following;

- 1. Dedicated person with no other responsibilities to conduct the firewatch.
- 2. Hourly patrol of every section of the structure/s that the systems are out of service
- 3. Spreadsheet type log indicating Date, Person conducting watch, time of patrol, area patrolled and results of patrol, ie.no problem found, smoke odor, Fire Department called, etc.
- 4. Dedicated phone number for the Firewatch personnel (phone should be passed from person to person to avoid issues with Dispatch contacting them) number to be given to Dispatch

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5. Training of personnel on firewatch to ensure no other responsibilities, how to contact fire dept, how to notify occupants of problem and evacuation plan.

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# FIRE WATCH LOG



Address: