# Seattle Fire Department Permit Conditions

3201

Site Address:

Inspector:

## Air/Tent Structure Used for Assembly Occupancy

#### NOTICE

## This permit shall be kept on the premises designated herein at all times and shall be readily available for inspection by the fire code official. (SFC 105.3.5)

- 1. A 12-ft. wide "CLEAR AREA" shall be in place around the entire perimeter of the tent. There shall be no parking within 20 feet of the tent. (The perimeter of the tent includes the stakes used to support the structure. The "CLEAR AREA" shall be measured outward from the furthest stake.) This requirement may be modified when topography and/or event space is a limiting factor and with approval from a representative of the Seattle Fire Prevention Division. The distance requirement waiver may be noted and/or shown on the attached approved plan. Where the permit requirement is triggered by two or more small roof-only tents that are placed side by side less than 12 feet apart and their total area is bigger than 700 square feet, the "CLEAR AREA" applies to the space between permitted groups of roof-only tents. (SFC Sections 3103.8.1, 3103.8.2 & 3103.8.6)
- 2. A 20-ft. wide "FIRE DEPT. ACCESS LANE" shall be provided to access the tent structure. (SFC Section 503.2.1)
- 3. Minimum number and width of exits/egress ways shall be as listed on the chart below. Maximum travel distance to an exit shall be 100 ft. when inside the tent. **(SFC Section 3103.12)**

Occupant Load	Minimum number of means of egress	Minimum width of each means of egress (inches)
10 to 199	2	72
200 to 499	3	72
500 to 999	4	96
1,000 to 1,999	5	120
2,000 to 2,999	6	120
Over 3,000	7	120

- 4. Each exit shall be provided with a lighted 'EXIT" sign with letters at least 6 inches in height. (SFC Section 3103.12.6.1, 1013.6.1)
- 5. Provide one fire extinguisher rated a minimum of 2A for each 3,000 square feet of tent area. The location of each extinguisher shall be marked by signs, which are clearly visible. The maximum travel distance to any fire extinguisher within the tent shall be 50 ft. **(SFC Section 3107.9, 906.3)**
- 6. Any vehicles in the tent shall have their fuel in the fuel tanks not to exceed any of the following: Class I, II, and III liquid fuel does not exceed one-quarter of the tank capacity or 5 gallons (19 L), whichever is less; LP-gas does not exceed one- quarter tank or 6.5 gallons (25 L), whichever is less; CNG does not exceed one-quarter tank or 630 cubic feet (17.8 m<sup>3</sup>), whichever is less; or hydrogen does not exceed one-quarter tank or 2,000 cubic feet (57 m<sup>3</sup>), whichever is less. Fuel shall not be added or removed within the tent. Batteries shall be disconnected except where the fire code official requires that the batteries remain connected to maintain safety features. (SFC Section 3107.15.1, 3107.15.2.1)

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- 7. Post "NO SMOKING" signs, which are readily visible throughout the tent/canopy, and enforce this policy. **(SFC Section 3107.3)**
- 8. The grounds, both inside and outside, shall be kept free and clear of combustible vegetation and waste. Any waste shall be removed and stored in an approved manner. (SFC Sections 3107.18 & 3107.19)
- 9. There shall be no open flame devices or demonstrations allowed in the tent without prior approval by the Fire Prevention Division. **(SFC Section 3107.4)**
- 10. The sidewalls drop and top of the tent shall be of flame-retardant material. (SFC Section 3104.2)
- 11. Any unforeseen conditions that would present a fire hazard, or would contribute to rapid spread of a fire, or would delay or interfere with a rapid exit from the tent, which are not covered by this permit, shall be immediately abated or corrected. **(SFC Section 105.3)**
- 12. Only electric powered heating devices are allowed inside the tent. All other heating devices (e.g., propane, diesel and kerosene fueled) must be outside the tent and require a separate permit issued by the Seattle Fire Department. (SFC Sections , 105.3 & 105.5)
- 13. Electric heaters and other electric appliances shall be listed and approved by UL, FM or other approved testing agencies and plugged into an approved electrical outlet. **(SFC Section 603.9)**
- 14. Wiring shall be clearly marked to avoid becoming a tripping hazard (SFC Section 105.3)
- 15. To be valid, this permit including attachments must be <u>posted</u> near the occupancy/activities. **(SFC Section 105.3.5)**
- 16. Loose seats, folding chairs or similar seating, greater in number than <u>200</u>, shall be bonded together ingroups of three or more. **(SFC Section 1030.15)**
- 17. A document hereafter referred to as a "Letter of Structural Stability (LOSS)" shall be provided upon application for this permit **(SFC Sections 3103.6 & 3103.9)**
- 18. NOTE: Temporary tents shall not be occupied during periods of snow or ice accumulation unless designed for full structural loading per the Seattle Building Code. (SFC Section 3103.9)