

# Seattle Fire Department

## Permit Conditions

8206

Event Name / Dates / Address:

### LPG (Propane) For Flame Effects

#### 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. It is the responsibility of the permit holder to train all employees how to properly use a fire extinguisher in an emergency and to make them aware of the following permit conditions. Also, it is the responsibility of the permit holder to prohibit any unauthorized performances during the event. (SFD 105.3)
2. Permit holders shall be required to complete and submit the new Fire Performance Event Notification Form to the Special Events Unit no later than five business days before any event covered by the permit. (SFD 105.3)
3. Permit holders shall be required to maintain "Commercial General Liability" insurance coverage with a minimum limit of liability of \$2,000,000 combined single limit per occurrence of bodily injury and property damage subject to no deductible. Evidence of insurance coverage shall be provided to the City of Seattle Office of Risk Management prior to permit renewal/application. When the City of Seattle Office of Risk Management has reviewed and approved the ACORD Certificate of Liability Insurance, a copy of this approval must be forwarded to the Fire Prevention Division as part of the permit application process. (SFD 105.3.9)
4. A minimum of two fire extinguishers shall be readily available in the area (stage left and right). In addition, one 2 1/2-gallon bucket of water shall be readily available in the area for the purpose of extinguishing the open flame device(s). Each required fire extinguisher shall have a minimum U.L. rating of "2A - 40 BC". Required fire extinguishers shall be serviced annually and must have a certification tag indicating the recent testing and certification. (Newly purchased extinguishers shall have the sales slip indicating the purchase date.) (SFC 105.3 & 906)
  - a. Note: Wet towels may be used for extinguishing open flame device(s) with approval of the Fire Prevention Division.
5. Two safety personnel shall be designated for each performance. One shall maintain the perimeter. The sole function of the other's is to act as a "spotter" and provide safety through constant monitoring of the performance, audience, and fuel storage area. (SFC 105.3 & NFPA 7.6.4)
6. All fuel shall be stored in an approved manner and shall be under constant supervision by the permit holder or his/her designee. (SFC 105.3 & NFPA 7.7.2)
7. Flame devices shall be designed to be securely attached to the wand, torches, hand or other implement being used during the performance. (SFC 105.3)
8. Flame devices shall be checked before every performance to ensure their strength and integrity as well as to confirm that they function as intended. (SFC 105.3)

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9. The clothing of performers and spotters should be snug fitting and made of fire-resistant materials or natural fiber such as wool, leather, or cotton. Synthetic clothing shall not be worn in the event there is any unintended or inappropriate flame spread during a performance. (SFD 105.3 & NFPA 8.5.6.2)
10. Fire breathing (blowing fire outward) is not allowed. (SFD 105.3)
11. A minimum clear area of 15 ft. shall be maintained between the audience and performers walking/dancing with non-static tools (e.g. open flame spinning) while a minimum clear area of 4 ft. shall be maintained between the audience and performers walking or dancing with static & semi-static tools (e.g. small finger torch like devices, hula hoop). These distances shall be measured from the most far-reaching point of the device while it is held with the arm fully extended.
  - a. Distances may be reduced by appeal through the Fire Prevention Division depending upon venue layout or for devices that are not thrown or twirled. Examples would include devices such as fire eating wands and small finger torch type devices. It must be demonstrated that any reduction in distance does not reduce the level of safety below that provided by the original distances above.
12. Combustible materials, weeds, dry grass shall not be within a 25-foot radius of any open flame device. (SFC 105.3, 5003.12)

#### **ADDITIONAL PERMIT CONDITIONS FOR INDOOR PERFORMANCES:**

13. All scenery and decorations shall be flame retardant in accordance with NFPA 701 criteria. Flame retardancy shall be verified via flame certificates specific to each item. Flame certificates for all items shall be available on site for review. (SFC 105.3)
14. Open flame device(s) shall not come within 5 feet of overhead light rigging. (SFC 105.3)
15. Portions of fire protection and life safety systems shall be permitted to be interrupted during the operation of temporary indoor flame effects when all of the following conditions are met (SFC 105.3):
  - a. Approval of the authority having jurisdiction is received.
  - b. Approval of the owner or owner's agent is received.
  - c. An approved fire watch capable of directing the operation of all fire protection and life safety systems installed in the building is present. (NFPA 160 5.5.1)

NOTE: Firewatch procedures for the venue are found at:

<https://www.seattle.gov/documents/Departments/Fire/Business/CAM5991-FireWatch.pdf>

16. The interior space of a Fire Performance Art venue shall be protected by an approved automatic fire sprinkler system and have a minimum 12-foot ceiling height. Approval of the venue space will be dependent upon design, height and materials of the ceiling. (SFC 105.3)

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**ANY VARIATION FROM THESE WRITTEN CONDITIONS WHICH HAS NOT RECEIVED PRIOR APPROVAL FROM THE FIRE DEPARTMENT CONSTITUTES A VIOLATION OF THE SEATTLE FIRE CODE AND SHALL CAUSE THIS PERMIT TO BE INVALID. FIRE CODE VIOLATIONS ARE BOTH CRIMINAL AND CIVIL IN NATURE AND WILL BE DEALT WITH ACCORDINGLY.**