



SEDONA FIRE DISTRICT

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Safe...Friendly...Dedicated

Sedona Fire District Requirements for Live Fire Performance(s)

The following comments apply for all live fire performance within the Sedona Fire District:

1. A 10-foot distance shall be maintained between the fire-involved item and any member of the audience and any combustible item within the immediate performance area. The boundary, a physical obstruction such as a barricade, shall be marked and secured identifying this perimeter. No member of the audience may come in contact with any flame or fuel at any time.
2. The performance area should meet minimum perimeter requirements as demonstrated by the following:
 - a. A three-sided performance area will be a minimum of 20' in all directions away from a non-combustible background.
 - b. Any area lacking a non-combustible background will be a 20' radius minimum.
 - c. A maximum of two performers shall be allowed within a performance area at any one time. If additional performers are involved at the same time, the width of the boundaries shall be expanded by 5' in all directions (25' radius) for each additional performer.
3. Spotters:
 - a. Spotters should be trained in first aid measures for burns and be knowledgeable in the use of, and have ready access to, fire extinguishers and extinguishing agents.
 - b. Two trained spotter(s) shall be designated for each performance, one must maintain the perimeter, and the other spotters' sole function is to provide safety through constant monitoring of the performance, audience, and fuel storage area.
 - c. Additional spotters may be required by the Fire Marshal when:
 - i. There are three or more fire artists performing at the same time.
 - ii. There is a large audience in attendance.
 - iii. Any time the Fire Marshal deems necessary.
4. Excess fuel shall be removed from devices in an approved manner before they are ignited or used in front of an audience. A "spin out bucket", or acceptable substitute, must be utilized to spin off any excess fuel from devices when appropriate. If any excess fuel or flame reaches the audience or unintended materials, the performer(s) may be cited and the permit may be revoked.

Fuel may be allowed in either the original container with the cap secured in place or in a UL Listed self-closing Flammable Liquid storage container, maximum one (1) gallon on site. Glass containers shall never be used for storage of fuel.

Note: Gasoline is prohibited under any circumstance.

5. Spotter is responsible for at least one 2A-10BC minimum classification fire extinguisher for each performance to combat any flammable or combustible liquid fires. Units shall be serviced and tagged within the last 12 months by a reputable fire extinguisher company prior to the unit being displayed for use. The extinguisher(s) shall be readily available in close proximity to each of the spotters. The Fire Marshal may require additional extinguishers, dependent upon the circumstances of the performance and occupancy.
6. At least one wet cotton towel (minimum size 15" x 24") for each active fire performer and a wool or Nomex blanket or Duvetyne shall be readily available to extinguish the fire implement(s). The towel should be white in color to differentiate its use from other towels that might be used to mop up flammable or combustible liquid spills. Colored towels for mopping up flammable or combustible liquids should be stored in a metal container with a tight fitting lid.
7. Devices & equipment shall be checked before every performance to ensure strength and integrity. If items are tethered to maintain control from launching into the audience, the tether shall be of non-combustible material in good repair, without fraying or cracking.
8. Clothing: The clothing of performers should be of fire resistant materials such as Nomex and/or PBI. If it is not a fire resistant material, natural fiber such as wool, leather, or cotton will be worn. Synthetic clothing shall not be worn. Clothing should be snug fitting and not come in contact with any flame. If there is any unintended or inappropriate flame spread during a performance, the performers permit may be revoked.
9. Smoking: Smoking shall be prohibited within the boundary of the performance, including the audience, and fuel storage areas.
10. **A written letter signed by the property owner or their representative authorizing the fire art performance shall be required prior to issuance of a permit.** The letters will clearly indicate:
 - a. The site address
 - b. Business name (if applicable)
 - c. Drawing with measurements outlining the performance area/perimeter
 - d. Printed name/title of the person signing the letter
 - e. Current contact information of building owner or their representative.
11. A special fire permit is required for this type of event. A site inspection, during regular business hours, may be required prior to the event.

If you have any questions concerning these comments please feel free to contact us at (928) 204-8906, (928) 204-8907, (928) 204-8926 or CRM@sedonafire.org