




# City of Phoenix

FIRE DEPARTMENT  
FIRE PREVENTION DIVISION

## Explanatory Policy – Flame Performers

<b>SUBJECT:</b> Flame Performers	<b>EFFECTIVE DATE:</b> July 19, 2019
<b>REFERENCES:</b> The Phoenix Fire Code (2018 Edition) Section 308.3.2	<b>REVIEW DATE:</b> July 2022
<b>APPROVED:</b>	
 John Mertens, Fire Marshal	

### Scope:

Flame Performers shall be issued an open flame/candle permit for each performance or event.

**Plans.** Two sets of plans shall be submitted to the fire code official at the time of permit application. The plans shall identify the following:

1. Address.
2. Name of occupancy or resident name.
3. Dates and times of the open-flame device use.
4. Specific location on the property where the open-flame device will be used, including details of performance area.
5. Distance to proximate audience.
6. Means employed to keep audience away from open flame.
7. Distance from the flame to combustible materials, if applicable.
8. Height of ceiling or structure member, if applicable.
9. Maximum horizontal and vertical distances the devices will be thrown, if applicable.
10. Device used in performance.
11. Fuel details, including method of containment.
12. Fire retardancy documentation on backdrops and costumes.

**Demonstration.** Prior to permit issuance, the fire code official may require a demonstration of the use of the open-flame devices. When approved, the fire code official shall issue a permit.

**Fire extinguishers.** A minimum of two 2½ gallon (9.5 L) approved pressurized water and one 2:A10:B-



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C fire extinguisher shall be provided within a 30-foot (9144 mm) travel distance. The extinguishers shall be visible and accessible.

**Distance.** A minimum distance of 10 feet (3048 mm) shall be maintained between the flame and the audience or spectators.

**Combustible materials.** A minimum distance of 15 feet (4572 mm) shall be maintained between the flame and combustible materials, including ceilings and structure members.