



LAS VEGAS FIRE & RESCUE

Fire Prevention Division Information Sheet



Effective Date: February 4th 2019

CLV Ordinance #6631

The items listed are basic information only. Please refer to adopted code for specific details. Codes are subject to change. Additional requirements may apply.

Flame Effects (Fire Performers)

This information sheet provides the basic requirements for the use of Flame Effects (Fire Performers) before a proximate audience.

PERMITS:

An operational permit is required for the use and handling/performing of pyrotechnical material, open flame effects in accordance with IFC 105.6.52, NFPA 160, NFPA 1126 and State of Nevada, State Fire Marshals standards and regulations. A permit shall be required for each performance conducted within the City of Las Vegas jurisdiction.

- Permit fees will be regulated by the Las Vegas Fire & Rescue; Permit & Service Fee Schedule adopted January 5, 2011 (**Resolution R-75-2010**).
- Flame Classification for Fire Performers is; *Group I Flame Effect* – An attended, manually controlled flame effect. **NFPA 160; Chapter 3, 3.3.19.1**

Fire Performers are those persons that manually manipulate an open flame or equipment in a performance mode in front of an audience.

Proximate Audience is an audience closer to a fire performer display than would be for a standard Fireworks display; NFPA 1126 requires a separation from the audience by a minimum of 15ft or twice the fallout radius of the device, whichever is greater. **NFPA 1126: Chapter 8, 8.4.1.**

Fire Effects (Fire Performer) Requirements:

The plan for the use of flame effects shall be submitted in writing or other acceptable means to the Authority Having Jurisdiction within (5) working days or (7) calendar days prior to the event. If less than days noted, an expedite fee shall be processed using the Las Vegas Fire & Rescue Fee Schedule.

The plan shall include the following:

- a) Property name, address and location of the show
- b) The name of the person (Flame Performer and Apprentice/Assistant) performing the effect
- c) The specific date and times of the show.

- d) A site plan showing the following;
- e) A narrative description of the flame affects.
- f)The location of the flame effect performance stating buildings, combustibles and property lines and possible construction materials of any stages.
- g) The location of the audience.
- h) The fuels being used with MSDS's included.
- i)Storage and the holding areas for the fuels being consumed.
- j)Emergency response procedures with evacuation procedures.
- k) Pictures of all devices used for the performance (torches, batons, fans, etc.) with a description of how they are all constructed and method of operation.
- l)A detailed list of all fire extinguishers with State of Nevada, State Fire Marshal's tag and in service.

Licensing Requirements:

A copy of the Nevada State Fire Marshal "Fire Performer" Certificate of Registration is required for any performer and apprentice for that show. Fire Performers and Fire Performer apprentice not certified thru the Nevada State Fire Marshal's office is prohibited in any such performance. Fire Performer/Apprentice not holding a Nevada State Certificate of Registration are permitted to perform if at least one **certified performer** oversees the show. All performers shall follow all the Nevada State requirements and the requirements within the City of Las Vegas, Fire & Rescue permit guidelines.

Insurance Requirements:

1. The contractor shall be named as the insured. If the insurance is provided by an individual, company or partnership other than the contractor, the contractor shall be named as an additional insured.
2. "insert name of jurisdiction, it's agents, employees and volunteers" shall be named as both an additional insured and certificate holder.
 - \$2 Million per occurrence General Liability
 - \$5 Million Aggregate with waiver of Subrogation
 - \$2 Million Employers Liability with waiver if Subrogation

Prior testing requirements:

City of Las Vegas Fire and Rescue, Fire Prevention Division shall witness the performance devices with the Certified Fire Performer prior to issuing the permit for the show.

Cancellations / Revoke of the permit:

If the performance was conducted by anyone one other than the person on the permit or the location was not in the same location as was stated on the permit, it will be revoked. Any deviations from the issued permit shall constitute Revoke of the permit.

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<https://www.lasvegasnevada.gov/Government/Departments/Fire-Rescue>