

Live Performance Flame Effects

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GRAND JUNCTION FIRE DEPARTMENT DIVISION OF FIRE PREVENTION



If you have any questions or comments regarding the information contained within, or if you need assistance interpreting these requirements, please contact:

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Live Performance Flame Effects

All live performance flame effects shall be conducted in accordance with 2012 International Fire Code and NFPA 160 requirements.

Permit Application

A permit application along, \$75.00 non-refundable permit fee, and required documents must be submitted to the fire department for review and approval a minimum of 2 weeks prior to desired performance date.

Required Documentation

- Site Plan with a legend. The Site Plan shall include a dimensional plot map of the site which shall indicate:
 1. Location of flame effect device(s), controls, and flame effect operator;
 2. Area affected by the flame effect including all six (6) site zones, i.e. below (floor), above (ceiling), front, back, left, and right sides;
 3. Fire safety perimeter line delineating the hazard area both from the audience and from combustibles;
 4. Location of the audience;
 5. Clearance to combustibles;
 6. Storage and holding area of fuels;
 7. Fuel application and use areas;
 8. Means of egress from both the flame effect area(s) and audience area(s) to the public way;
 9. Location of appropriate supplemental fire protection features including trained fire safety staff, fire extinguishers, "No Smoking" signs, barricades, etc.
- A list of all flame effects being used along with a brief description of each as well as a detailed description of each performance using flame effects.
- Proof of Comprehensive General Liability Insurance (at least \$1,000,000 per occurrence).

Inspection

On the day of the performance Fire Prevention staff will conduct an on-site inspection of the performance area. A visual inspection of each flame effect device and, if requested, a live demonstration of the operation of each device will be required. Documentation that all combustible material used in the construction of the flame effect or any associated props have been rendered flame retardant. Fire Prevention staff will also ensure all fixed fire suppression systems are operational and no devices have been blocked. All exists must remain clear and unobstructed.

Performance Fire Watch

Fire Department personnel will be required to be present for emergency response during the performance. Personnel will be equipped with a department radio for contacting emergency dispatch and stationed at a manual actuation location for fixed fire suppression systems. Personnel time is \$50.00 per hour and shall be paid at time of permit application. Fire personnel will be on site for duration of performance.