

**Permit Requirements
Special Effects**

Kern County Fire Department



Office of the Fire Marshal ~ Fire Prevention
2820 M St. ~ Bakersfield, CA 93301
Telephone (661) 391-3310 ~ Fax (661) 636-0466/67

Website: kerncountyfire.org

Email: fireprevention@kerncountyfire.org



**Please include completed Application for Permit (KCFD 200) with submittal &
Application for Standby (KCFD 201)**

Fee Amount: \$290.00

Fee Code: 2.8

Fire Safety Officer

Fee Amount: \$150.00 per hour/2 hour minimum

1. Permits for Special Effects shall be applied for at 2820 M St., Bakersfield, CA 93301 or downloaded at www.kerncountyfire.org and emailed to fireprevention@kerncountyfire.org
2. Fee shall be submitted at time of application submittal. Make check payable to Kern County Fire Department. Visa and MasterCard accepted.

To use pyrotechnic special effects, open flame, Hot-work, use of flammable or combustible liquids and gases, dust, welding, and the parking of motor vehicles in any building or location used for the purpose of motion picture, television, and commercial production. Motion picture, television, commercials, and related productions outside of an approved production facility. Applicant is required to pay the permit fee prior to permit issuance.

Fire Safety Officer (FSO) Oversight

A Fire Safety Officer(s) is required when film activities present a moderate degree of risk of fire and life-safety exposure to the public or environment during the following productions:

1. Pyrotechnics in all areas where explosives such as Black Powder, Lifters, Prima Cord (D.O.T. Class A), lightning machines, LPG, Lycopodium, Magnesium, or Aluminum are used.
2. Open-Flame Effects in all areas where open-flame effects such as simulated structure fires, vehicle fires, and body burns are used.
3. High Fire Hazard Severity Zone in proximity to flammable vegetation (brush/grass) when heat producing equipment and/or special effects are used.
4. Aircraft Landings when related to filming as required by the Federal Aviation Administration (FAA).
5. Aircraft Use when it is used for the purpose of aerial shoots or aerial filming. (i.e. Helicopters, UAS)
6. Stunts in public view that may cause congregation or impair fire access.
7. Any Outdoor Areas where fire lanes, fire access roads, public streets/roads are closed or blocked (Not in High Fire Hazard Severity Zone).
8. Interior Locations when cast and crew are 49 or greater.
9. Production Tents or Canopy 400 square feet or greater.
10. Open-Flame Effects

- LPG or natural gas fueled practical stoves, fireplaces, and campfires.
- Small fire effects: torches and lanterns.
- The FSO Captain will evaluate the event for specific use of candles, matches, and cigarettes.

11. Special Effects Permit Requirements

- Certificate of liability insurance.
- Copy of California Pyrotechnic Operator, Special Effects license
- Storage in magazine
- Proposed activity
- Water truck if necessary

12. Electrical and lighting

- Generators grounded
- Combustible material kept clear of light fixtures

The FSO Captain will retain the prerogative to increase or decrease life safety oversight requirements based on predicted climate conditions or the extent of production activities.

Additional Requirements: _____

Mailing Address:

Kern County Fire Department
2820 M St.
Bakersfield, CA 93301
Attn: Fire Prevention