



North Lake Tahoe Fire Protection District

866 Oriole Way, Incline Village, NV 89451

Phone: (775) 831-0351

COLD SPARK SPECIAL EFFECTS SIMULATION EQUIPMENT APPLICATION

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|---|--------|
| APPLICANT/POINT OF CONTACT: | EMAIL: |
| EVENT ADDRESS: | PHONE: |
| NAME, DATE, TIME, & DESCRIPTION OF EVENT: | |
| | |

Hourly Rate for Plan Check or Inspection Fees are based on current [NLTFPD fee schedule](#).

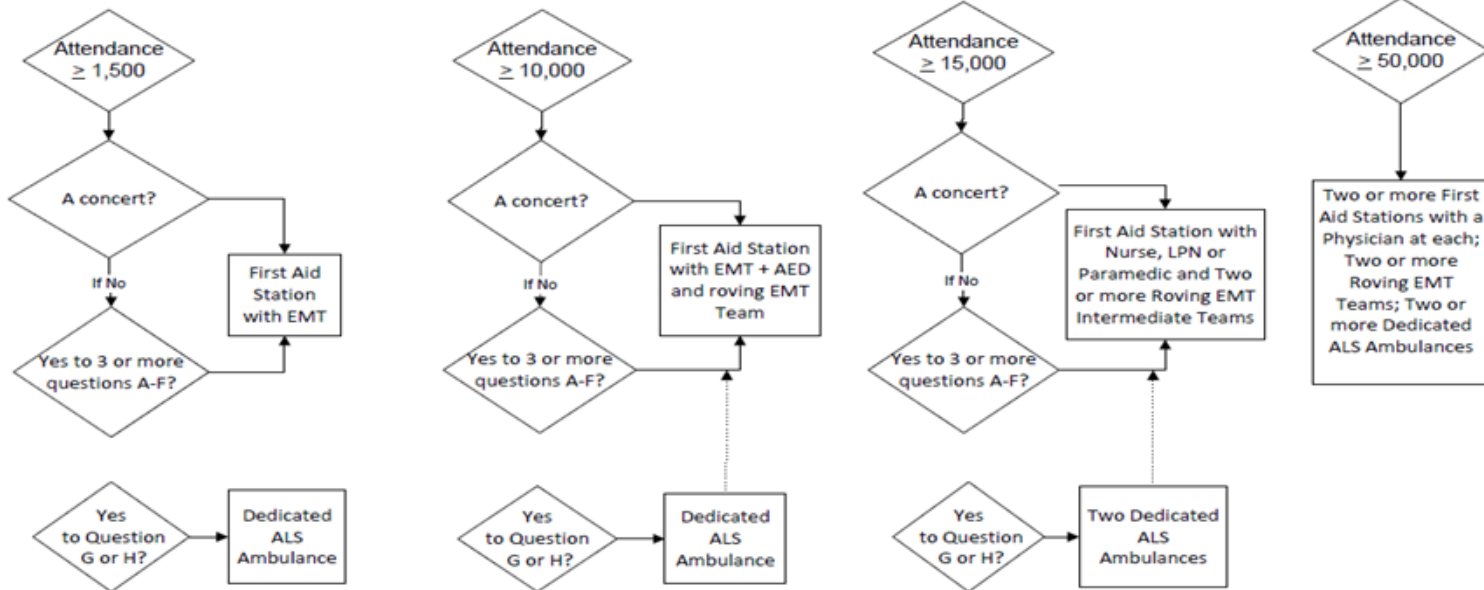
| REQUIRED Attachments - Applicant to submit and include with this application as attachment |
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| Certificate of Liability Insurance naming the NLTFPD as Additional Insured. |
| Current Nevada State Pyrotechnic Operator and Photo Identification along with copies of Assistant Pyrotechnic Operators per NRS and NAC 477.622, 477.624 |
| Cold Spark Operation Manual and Operation Instructions. |
| Proof that sprinklers, private hydrants, fire alarms/protective signaling systems, etc. are not overdue and have been tested and maintained by a licensed company |

| REQUIRED Floor Plan - Applicant to submit and include with this application as attachment |
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| Depict location of 2A:10-B:C Fire Extinguisher 75' max ft. distance ft. of event area on site plan. |
| Note on plans that the display shall comply with International Fire Code Chapter 56 and NFPA 1126 and the Nevada State Fire Marshal's Code. |
| Show on plans means of audience separation distances as specified by the manufacturer. |
| Dimensions of the area and location / orientation of special effects and direction cold spark discharge. |
| Location of fire extinguishers (minimum 2A-10BC) shall be provided NFPA 1126 Chapter 8. |
| Show location of exits, exit signs, accessible egress routes and emergency lighting. |
| Identify decorative materials meeting the flame propagation standards of NFPA 701 and may not exceed 10% of the aggregate of the wall and ceiling space. Any ceiling mounted decorative materials shall be positioned so as not to obstruct sprinkler discharge (IFC 807, 907). |
| Note on floor plan that disabling alarms or obstructing the fire alarm system is not permissible. |
| Note on floor plan that a site inspection is required after set-up and prior to the event. Contact the Fire District to schedule the inspection. |

| Crowd Managers | | | |
|--|-------------------|------------------|--------------------------|
| Note: Per International Fire Code, events that involve a gathering of > 500 people, shall have Crowd Managers present. | | | |
| Crowd Manager(s) Name | Cell Phone Number | Driver License # | Attach Proof of Training |
| | | | |
| Crowd Managers 403.12.3.3 Duties. The duties of Crowd Managers shall include, but not be limited to: <ul style="list-style-type: none"> ✓ Conduct an inspection of the area of responsibility and identify and address any egress barriers. ✓ Conduct an inspection of the area of responsibility to identify and mitigate any fire hazards. ✓ Verify compliance with all permit conditions, including those governing pyrotechnics and other special effects. ✓ Direct and assist the event attendees in evacuation during an emergency and assist response personnel when requested. ✓ Other duties required by the fire code official and as specified in the fire safety plan. | | | |

By physically signing or electronically signing and submitting this application, I acknowledge that all work will be performed in compliance with the codes and standards adopted by North Lake Tahoe Fire Protection District. Furthermore, all work will be completed by contractors and/or employees licensed through either the Nevada State Fire Marshal Division and/or the Nevada State Contractors Board, as applicable by NAC 477.300 and NRS 624.020

SIGNATURE: _____ DATE: _____



QUESTIONS

- High-risk activities such as sports, racing, etc.?
- Environmental hazards or extremes of heat or cold?
- Average age of crowd less than 25 or greater than 50?
- Crowd includes large numbers of persons with acute or chronic illnesses?
- Crowd density presents challenges for patient access or transfer to ambulance?
- Alcohol to be sold at the event, or a history of alcohol or drug use by the crowd at prior events?
- Past history of significant number of patient contacts at the event or patients transported to area hospitals?*
- Event greater than 5 miles from the closest hospital?

** Significant is defined as (1) the number of patient contacts is $\geq 0.7\%$ of the total number of attendees, or (2) transport rate to hospital by ambulance or private vehicle is $\geq 15\%$ of total patient contacts

DEFINITIONS

First Aid Station: Fixed location on site staffed by at least one Emergency Medical Technician or a person with a higher skill level capable of providing emergency medical care within their proscribed scope of practice.

Roving EMT Team: team of two or more personnel at the basic or EMT Intermediate level with treatment supplies to provide emergency medical care.

Dedicated ALS Ambulance: An Advanced Life Support ambulance staffed by a Paramedic and Intermediate EMT, or personnel with a higher skill level, and capable of providing transport of patients, but which will immediately respond back to the event site.