

Open Fire Safety Plan Form

[To be completed by participants wanting to use **OPEN FIRE** at The Forgotten City]

Event Information

Event Name:

The Forgotten City

Event Date and Times

- Friday May 22nd 9am until Monday May 25th 1pm
- Setup times from Thursday May 21st 9am
- Break down time from Monday May 25th 6am to 1pm

Event Location:

- Bootleg Canyon (end of Yucca Street, Boulder City, NV)

Overview

The following document describes the requirements for Open Fire at The Forgotten City Event. It does not include the use of Flame Effects.

Any participant wanting to use Open Fire (Installation) at the Event must obtain prior authorization and pre-approval of their Open Fire Plan by the Fire Safety Manager at The Forgotten City

Open Fire at the Event must in be association with a “Theme Camp”. An Open Fire includes but is not limited to a Burn Barrel or burning of a wooden structure.

Name of Person Responsible for the Open Fire (Operator)

Phone Number

Email Address

Additional named fire safety assistants (Assistants)

All Assistants and Operators must be 21 years of age or older and familiar with the Open Fire Plan and fire safety requirements.

Open Fire operation date and times:

Specify date (may 26/27/28th 2012) and times of operation (eg sunday night).

The location of the audience

The fuels/wood used

Use of accelerant?

Emergency response procedures

Eg: In the event of uncontrollable flame, high winds, an injury

List of fire extinguishers and/or fire safety devices

Safety Requirements

Operators and Assistants

A Knowledgeable representative of the Installation shall serve as a liaison, who is responsible for the exchange of information about the Installation to the Fire Safety Team. They will maintain communication of all aspects of the Installation prior and during the Event. This may include changes to description of the Installation, diagrams, the performance schedule, safety plan and emergency plan.

Approval

- For the Installation to receive approval, the Operator must:
 - Have submitted an Open Plan prior to the Event and have it approved by the Fire Safety Manager
- The Operator must attend the Fire Safety briefing for the Event

Safety Perimeters

An appropriate audience safety perimeter shall be set well in advance of the performance and approved by the Fire Safety Team

- All Open Fire will have a safety perimeter of at least 2 times the height of the object being burnt with a minimum perimeter of 40 feet.
- The safety perimeter for the audience must be maintained during burning
- Burn Barrels do not require a safety perimeter for the audience but do require that one of the named assistants or operators be present whilst burning
- A 20 foot perimeter around the fire must be free of flammable materials such as cloth, paper, tents, plastic
- All fuels and flammables shall be secured in approved containers, stored in a safe and secure area located a minimum of 50 feet from the Open Fire

Safety Requirements

- No Flame Effects or Open Fire shall be used within Open Camping areas. A designated area away from other camps and common structures must be used
- All Open Fire within theme camps must present a Fire Safety Plan prior to the Event
- All Operators and Assistants must be 21 years of age or older
- No carelessness, negligence, or unsafe conditions with Open Fire shall be tolerated
- Fuel containers shall be labeled with the Operator's name, the material and quantity of material in the containers
- If a safety hazard has been identified by either Fire Safety Team or operator/assistant the Open Fire will be extinguished or the safety concern will be been addressed. Examples may include winds higher than 25mph, wood stored within the safety perimeter, fuel stored less than 50 feet away
- All Open Fire will have EMT, rangers and volunteers on hand to form a safety perimeter (with the exclusion of Burn Barrels) prior to ignition
- All Open Fire will only be ignited in winds not exceeding 25mph with approval of Fire

Safety Manager

- All Open Fire will only occur with all precautions necessary to keep participants safe
- All accelerants must be pre approved
- Fire barrels must be attended until extinguished

Fire Extinguishers / Suppression

- A supply of 5 gallons of water must be kept nearby to extinguish the fire in case of high winds / uncontrollable fire
- A suitable fire extinguisher must be available (excluding Burn Barrels)
- A wet blanket or towel must be available for response to accidental burn to a person
- Any open fire or flame effect must be extinguished on request of a ranger or emergency personnel

Fireworks and Pyrotechnics

- At no time shall fireworks or pyrotechnics be permitted in open camping, theme camps or any other area within the Event. The use may result in steep fines and or arrest from the police dept, fire dept or ejection from the Event by event organizers.

Notes about Fire Extinguishers

Not all fire extinguishers work for fighting all fires. Dry chemical extinguishers are required where fuel is stored, as they provide the best way to put out a fuel fire. They do make mess that must be cleaned up after use. Also, dry chemical extinguishers start to lose charge after a single discharge and must be serviced and refilled.

Water fire extinguishers are useful for fires involving wood, paper, fabric. These extinguishers must never be used on liquid fuel fires, as they will spread the fire. Water is a good conductor of electricity, so these extinguishers are a poor choice for electric fires.

CO2 (Carbon Dioxide) extinguishers are good responses to problems with fire props and electric fires. They leave no residue and can be used repeatedly until they run out. But they work for small fires only.

First Aid

- A basic first aid kit should be available consisting of the following items:
Non-petroleum-based burn cream or aloe vera gel, several rolls of 100% cotton gauze, and some large gauze pads, as well as a jug of water for flushing fuel.

Severe burns should be treated by Emergency Medical Services. An EMT will available onsite and can be contacted via radio. Rangers and other volunteers including greeters at the gate will be carrying a radio.

In case of fire, on a person's body or clothing, remember this rule: Stop, Drop & Roll! Many

people have saved their own lives by dropping and rolling when their clothes caught fire.

- STOP Stop where you are DO NOT RUN!
- DROP Drop to the ground or to the floor and cover your face with your hands
- ROLL Roll to put out the flames.

Cool a burn right away with water, and obtain medical help. If you are near someone whose clothing catches on fire, be sure to stop him or her from running and make them STOP, DROP and ROLL!

Leave No Trace

- The Operator (and assistants) are responsible for all clean up at the Installation site after the Event (or its last use)
- The area should be as clean as when you found it and must 'Leave No Trace'

Fuel Safety

All participants using combustible fuels or storing fuel at the Event must comply with the following practices for storing and handling these materials.

Storage of Compressed and Liquefied Gases (CO₂, oxygen, propane, nitrogen, etc.)

- All gas cylinders must be secured in an upright position to prevent tipping.
- All cylinder valve caps must remain on the assemblies unless in use with plumbing or regulator set.
- Main shut off valve (Key Valve) must be marked.
- The Emergency Services Department (ESD) must be notified of fuel presence and location of acetylene cylinders of any size.
- Acetylene cylinders should not be stored in a horizontal position and must be separated from oxygen cylinders by 20 ft. unless plumbed or on a cutting cart.
- Propane cylinders of 100 gallons or more are not permitted within the city limits.
- Compressed gases stored in camping areas require a 30 ft. safety perimeter, and unobstructed ESD access in case of fire.
- Signage stating "Flammable Fuel" must be easily seen.

Storage of Liquid Fuels (gasoline, kerosene, diesel, and white gas)

- 20 gallons or more of flammable liquid must be kept within a secondary containment area, such as a petroleum resistant tarp rolled up to provide a berm.
- A supply of cat litter or other fuel absorbent material must be kept on hand near any spills basin.
- All liquid fuel containers must be clearly labeled. Original labels are preferred.
- Liquid fuel containers in camping areas require a 30 ft. safety perimeter, and unobstructed ESD access in case of fire.
- A dry chemical fire extinguisher must be kept visible near the storage location of any liquid fuel.

Note: A petroleum, flammable liquid fire burns at the surface of the material. Water will spread the flaming liquid over a wider area, vaporizing it rapidly, spreading the fire. To put out such a fire, cut off its air supply or interrupt its chemical chain reaction using carbon dioxide (CO₂) or dry chemical powder. Both are effective, but dry chemical is best for outdoor use; it's not subject to wind, has a longer range, and can extinguish pressurized leaks of gas and liquid. For good all-around fire protection, use an ABC or all-class fire extinguisher.

Notes about Fuel Safety

- Fuel must be stored away from running generators
- Generators must be turned off before refueling
- Use a pump when transferring fuel. Do not siphon using your mouth. A mouth full of fuel could be fatal. Wash hands after fueling.
- Keep all equipment in good condition. Watch for leaks, deterioration, or damage.
- If fuel is spilled on clothing, move away from any ignition source, and allow clothing to dry. Use waterless soap for hands. If fuel should splash in eyes, use water to flush.
- Be aware of static electricity. Any spark can ignite gasoline vapors. Always fill containers on the ground, not in vehicles.
- Always use a bonding strap when transferring flammables and combustibles between containers.

Definitions

- **Event** - The Forgotten City event
- **Participant** - A person attending the event, eg audience
- **Fire Safety Manager** - The individual in charge of Fire Safety at The Forgotten City
- **Fire Safety Team** - An individual member of The Forgotten City Fire Safety team. An example would be a Ranger.
- **Ranger** - A volunteer at The Forgotten City who addresses safety concerns which includes Fire Safety.
- **Installation** - The Item being burnt.
- **Theme Camp** - An organized camp of individuals who have been given a preassigned area at the Event in order to provide something for attendees (eg yoga, music, pancakes, play)
- **Open Camping** - Camping at the Event in any area that has not been preassigned by the Event organizers. Eg any attendee or participant at the Event.

Disclaimer

- I have read and understand the information and requirements regarding the Fire Safety Plan Document
- I understand that I participate in this Event at my own risk.
- I agree to comply with the requirements of the Fire Safety Plan Document.
- I understand that my operation of an Open Fire described in this document may be dangerous and that it is my responsibility to not endanger any participant, assistant or volunteer at the Event.
- I hereby acknowledge this waiver, release and indemnity discharge all persons, corporations, associations and bodies involved. This includes but is not limited to Nexus Concepts LLC, Black Rock City LLC and Boulder City, and the various volunteers at the Event whether or not the loss, injury or damage is attributed to the act or neglect of any or more of them.

Name (Please Print)	Signature	Date