



Buncombe County Fire Marshal Office

164 Erwin Hills Rd Asheville, NC 28806

Office: (828) 250-6620 Fax: (828) 250-6215

Buncombe County Pyrotechnic Show Application

Please submit this cover sheet with the following documentation to the Buncombe County Fire Marshal's office via email. Please send to Jerry.leatherwood@buncombecounty.org and Kevin.tipton@buncombecounty.org.

- Sales Order
- Fireworks Display Agreement
- Certificate of Liability Insurance
- Copy of Operators ATF/State license

THE ENTIRE PROCESS GENERALLY TAKES SEVERAL MONTHS OF PREPARATION TO OBTAIN ALL OF THE NECESSARY INFORMATION, APPROVALS AND SCHEDULING. PLEASE SUBMIT ALL PAPERWORK AT LEAST 90 DAYS BEFORE YOUR REQUESTED SHOW DATE.

Date Submitted: _____

Address of Pyrotechnic Show: _____

Date of Show: _____

Company Conducting Show: _____

Contact: _____

Contact Phone Number: _____

Additional Comments: _____



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Procedure to obtain Pyrotechnic Display Permit

Buncombe County requires a permit for the use and handling of fireworks. The provisions of NFPA 1123 shall also be met.

Permit Requirements:

These set of requirements must be submitted for review and approval.

1. Copy of Sales Order, Firework Display Agreement
2. Certificate of Liability Insurance
3. Copy of Operators ATF/State license

An inspection shall be required before the pyrotechnic display. The following is a list of requirements for the pre-show inspection.

1. The site plan shall show:
 - a. The location of the nearest fire hydrant or water point.
 - b. The location and distance of all buildings and structures near the display site including discharge site and fall out area.
 - c. The location and distance to surrounding streets, including street closure plans and permits.
 - d. The location and means provided for fire extinguishment.
 - e. The location and distance to spectators.
2. Provide a shot list including quantity, type, size and description of materials being used.
3. Description of ignition system being used.
4. Date and time of pyrotechnic show.
5. Description of security at display site as well as spectator site.
6. Provide a Certificate of Liability Insurance.
7. A copy of the display Operators AFT/State license.
8. A list of display operators and their experience.
9. Provide property owner and consent information.
10. A copy of the site emergency plan.
11. Location shall have current periodic approved fire inspection.
12. Written approval from the Buncombe County Board of Commissioners must be obtained.

You must call (828) 250-6620 at least 48 hours in advance to request an inspection.



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Additional information and requirements:

- All spectators, vehicles, and readily combustible materials are located outside the fallout zone.
- No inhabited buildings are located inside the fallout area.
- Fire Protection and standby fire engine has been arranged, you MUST attach a copy of this correspondence with your submission.
- Display mortars separation distance from audience must be at least 70 feet for every inch of the largest diameter mortar.
- Separation distances will be doubled for the following occupancies:
 - Hospitals, Health care facilities, detention centers, and flammable or explosive materials.
- Upon delivery, fireworks must be properly stored and must be attended at all times.
- There are no overhead obstructions in the immediate area of mortars or within 25 feet of the shell trajectory.
- Ground displays are at least 75 feet from spectators and vehicles.
- There must be no smoking within 50 feet of any display or pyrotechnic materials.
- There will be no discharge of fireworks within 100 feet of a tent or canvas.
- Mortars over 6 inches must NOT be fired manually.
- Mortars must be securely held in place by burial to at least $\frac{3}{4}$ their length or in above ground in strong, well secured and stabilized rack or mortar troughs.
- If mortars are to be reloaded during the display, shells must be stored in ready boxes and kept at least 255 feet upwind of the mortars.
- Security must be provided.
- Operators shall be at least 21 years of age, assistants shall be at least 18 years of age. Proof of age is required.
- There must be adequate crowd control monitors.
- There will be no discharge of fireworks under certain weather conditions such as high winds or lightning.
- Following the display, all dud shells and components must be located and removed. A second search, at first light on the day after display may be required.