



**Village of Arlington Heights, IL
Department of Building and Life Safety**



Fire Safety Fireworks Permit Review

Date of Review: _____ **Permit No.** _____

Address: _____ **Review No/Status:** _____

Applications for a fireworks permit shall be accompanied with this form completed and signed.

Please review the items below carefully and if you understand each item and agree to comply with each as stated please go to the bottom of this document and sign your name where it states that you understand and agree to comply.

1. Provide a drawing that is legible showing the location at which the fireworks display will be conducted, including the site from which fireworks will be discharged; the location of buildings, highways, overhead obstructions and utilities; and the lines behind which the audience will be restrained.
2. Indicate the clearances for spectators and combustibles, crowd control measures, smoke control measures and requirements for standby personnel and equipment.
3. All activity will comply with the requirements of NFPA 1123 Code for Fireworks Display.
4. Spectators, spectator parking areas, and dwellings, buildings or structures shall not be located within the display site unless using Division 1.4G materials in accordance with NFPA .
5. After the fireworks display, the firing crew shall conduct an inspection of the fallout area for the purpose of locating unexploded aerial shells or live components. This inspection shall be conducted before public access to the site shall be allowed. Where fireworks are displayed at night and it is not possible to inspect the site thoroughly, the operator or designated assistant shall inspect the entire site at first light.
6. A report identifying any shells that fail to ignite in, or discharge from, a mortar or fail to function over the fallout area or otherwise malfunction, shall be filed with the fire code official.
7. The site shall be inspected by the Village after the material is setup and prior to the event commencing. Shells shall be kept in their shipping cartons until they are prepared, loaded, or set up for display.
8. Preparation area(s) for display fireworks shall be secured from public access by at least 100 ft
9. Preparation area(s) shall have only authorized personnel in them at any time display fireworks are being prepared.
10. For aerial shells, the minimum required radius of the display site shall be 70 ft/in. of the internal mortar diameter of the largest aerial shell to be fired.
11. The following shall apply to crowd control:
 - (1) Monitors whose sole duty is the enforcement of crowd control shall be located around the display site and at other locations as determined by the sponsor.
 - (2) The AHJ and the operator shall approve the provisions for crowd control.
12. Monitors shall be positioned around the display site to prevent spectators or any other unauthorized persons from entering the discharge site.

13. The operator shall have primary responsibility for safety.
14. Wherever, in the opinion of the AHJ or the operator, any hazardous condition exists, the fireworks display shall be stopped until the condition is corrected.
15. If, in the opinion of the AHJ or the operator, the lack of crowd control poses a hazard, the fireworks display shall be postponed or discontinued immediately until such time as the situation is corrected.
16. If high winds, precipitation, or other adverse weather conditions prevail or begin such that a hazard exists in the opinion of the operator or the AHJ, the fireworks display shall be postponed or discontinued until weather conditions improve.
17. One or more spotters shall watch the flight and behavior of aerial shells and other aerial fireworks to verify that they are functioning as intended.
18. If any unsafe condition is detected, such as hazardous debris falling into the audience, the spotter shall signal the shooter to cease firing until the unsafe condition is corrected.
19. The spotters shall be in direct communication with the shooter during the conduct of the display.
20. Dry grass or combustible materials located beneath ground display pieces shall be wet down before the display if they present a fire hazard.



**Village of Arlington Heights, IL
Department of Building and Life Safety**



Fire Safety Fireworks Permit

AGREEMENT AND UNDERSTANDING TO COMPLY

I, _____ owner or authorized owner’s representative of the property located at _____, Arlington Heights, IL have submitted an application for a **FIREWORKS DISPLAY** permit. As condition of obtaining the permit I understand and agree that I must abide by all Village and State of Illinois codes listed on this form or otherwise in effect at the time of the event; and that the codes listed on this form are the most common, but not necessarily every code that relates to my project.

I also understand and agree that the FIREWORKS DISPLAY AREA shall be inspected and approved as indicated and described in the previous pages and any discrepancies shall be corrected PRIOR to the start of the FIREWORKS DISPLAY. I also understand and agree that a representative from the Building and Life Safety Department may be present during the FIREWORKS DISPLAY and understand and agree that he/she shall have full and complete authority to order the FIREWORKS DISPLAY to be cancelled and/or stopped for cause and if so ordered the FIREWORKS DISPLAY shall not begin or shall stop until such time it is deemed that safety issues or reasons for stopping are corrected and approval is granted by the representative of the Building and Life Safety Department.

Signature of Applicant

Printed Name of Applicant

Date

----- Office Use Only -----

Approved: _____ Rejected: _____

Jorge Torres, Director Date