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PYROTECHNICS – PROXIMATE AUDIENCE DISPLAY

These guidelines shall be followed when a business, group, or other entity **within the City of Anna or within Anna Fire Department’s response district**, requests the use and display of pyrotechnics, commonly referred to as “fireworks.”

All pyrotechnic storage, use, and/or display criteria for the purposes of these guidelines and any other guidelines or requirements of the Anna Fire Marshal’s Office shall conform to the 2015 International Fire Code, as adopted and amended by the City of Anna, Texas State Fire Marshal’s Office, Bureau of Alcohol, Tobacco, and Firearms (ATF), and the National Fire Protection Association (NFPA).

These guidelines do not replace, nor do they supersede any codes and/or ordinances adopted by the City of Anna, or determinations and positions of the Anna Fire Marshal’s Office.

Defined by International Fire Code: Fireworks shall mean any composition or device for the purpose of producing a visible or an audible effect for entertainment purposes by combustion, deflagration, and detonation, and/or activated by ignition with a match or other heat-producing device meeting the definition of 1.4G fireworks or 1.3G fireworks as set forth herein.

General Requirements

- It shall be unlawful for any individual, firm, partnership, corporation, or association to sell, manufacture, store, handle, and use or detonate any fireworks within the city limits of the City of Anna. Furthermore, it shall be unlawful for any individual, firm, partnership, corporation, or association to use or detonate any fireworks within Anna Fire Department’s response district.

Exceptions:

- *The use, storage, and handling of fireworks for approved display as permitted by the Anna Fire Marshal’s Office*
- *The possession of fireworks otherwise allowed by State Law*
- The sale, manufacture, storage, handling, and use of fireworks are prohibited outside the city limits for a distance of five thousand (5,000) feet, provided that the territory encompassed within the five thousand (5,000) feet outside the city limits is not within the extraterritorial jurisdiction of another municipality. A violation of this ordinance is declared to be a common and public nuisance.
- The owner, lessee, or occupant of the property or structure where fireworks are being stored or used shall be deemed responsible for violation of this section.
- Before the performance of any production, the operator shall submit a plan for the use of pyrotechnics to the Anna Fire Prevention Division (Fire Marshal’s Office) for review.
- The addition of pyrotechnics to a performance or any change in the presentation of pyrotechnics, excluding the reduction in the number or size of the devices, shall require approval by the Anna Fire Marshal’s Office.
- For displays, compliance is required with the following:
 - a) 2015 IFC

- b) Texas Occupational Code Chapter 2154, Regulation of Fireworks & Fireworks Displays & 28 TAC 34.800 for licensing
 - c) Current Editions of NFPA 1123, 1124, 1126, and/or 160
 - d) ATF Federal Explosive Law and Regulations and DOT regulations
- All pyrotechnic assistants shall be at least 18 years of age.
 - All plans shall be submitted as soon as possible so that the Anna Fire Prevention Division is provided adequate time to be present and to notify other interested parties.
 - Based upon the location and size of the pyrotechnic display, a Fire Watch may be required throughout the duration of the display. This shall be determined at the sole discretion of the Anna Fire Marshal's Office.

Submittal Requirements – Proximate Audience Display

This section shall apply to any use of pyrotechnics at distances less than those required by NFPA 1123, *Code for Fireworks Display*.

- Each submittal shall include:
 - A completed Anna FD Fire Protection Permit Application
 - A copy of your Texas State Fire Marshal's Office Special Effect or Flame Effects license, whichever is applicable
 - Proof of Insurance including general liability, worker's comp, and all limits indicated
- The plan shall include the following:
 - Name of the person, group, or organization sponsoring the production
 - Date and time of day of the production
 - Exact location of the production
 - Name of the person in charge of firing the pyrotechnics (i.e., the pyrotechnic operator)
 - Number, names, and ages of all assistants who are to be present
 - Number and types of pyrotechnic devices and materials to be used, the operator's experience with those devices and effects, and a definition of the general responsibilities of assistants
 - Diagram of the grounds or facilities where the production is to be held indicating the point at which the pyrotechnic devices are to be fired, the fallout radius for each pyrotechnic device used in the performance, and the lines behind which the audience is to be restrained
 - Point of on-site assembly of pyrotechnic devices
 - Manner and place of storage of the pyrotechnic materials and devices
 - Material safety data sheet (MSDS) for the pyrotechnic material(s) to be used
 - Certification that the set, scenery, and rigging materials are inherently flame-retardant or have been treated to achieve flame-retardancy
 - Certification that all materials worn by performers in the fallout area during use of pyrotechnic effects shall be inherently flame-retardant or have been treated to achieve flame-retardancy
- Indicate compliance with SB 693 for use of Flame Effects or Pyrotechnics.
- Indicate compliance with Texas Occupational Code Chapter 2154 & TAC 34.800.

Pre-Show Review, Demonstration, and Scheduled Activation

- A walk-through and a representative demonstration of the pyrotechnics shall be approved by the Anna Fire Marshal's Office before a permit is approved.
- The demonstration should be scheduled with sufficient time allowed to reset/reload the pyrotechnics before the arrival of the audience.
- The pre-show inspection shall include a review of the following:
 - In-place fire protection and fire extinguishers
 - Fireworks storage location and magazine
 - Detonation devices
 - Separation distance between the audience and the pyrotechnic devices
 - Exits and means of egress
 - Licenses and trained personnel on-site
- Where the use of certain indoor pyrotechnics requires smoke detectors to be bypassed or air-handling systems to be disengaged, the Anna Fire Prevention Division shall be notified.
- A Fire Inspector shall be present for the demonstration and scheduled activation. All personnel costs shall be paid by the individual, firm, partnership, corporation, or association responsible for the display.
- The individual responsible for the life safety systems of the building shall return those systems to normal operating conditions as soon as the likelihood of false alarms from the pyrotechnics has passed.