



Pyrotechnic-Fireworks Training for Code Officials April 3, 2023, 9:00 A.M. - 3:00 P.M. Oakton Community Center, 4701 Oakton St., Skokie, IL 60076

The Office of the State Fire Marshal and J&M Displays will provide a day long training program for fireworks, pyrotechnics and special effects for the Fire Service, Law Enforcement, Code Officials and Venue **Managers**. Product display demonstration is included.

Training includes a review of State and Federal regulations including: IDNR, OSFM, ATF, DOT, OSHA, CPSC, NFPA standards and industry best practices.

Morning Session: **Retail Sales and Outdoor Professional Displays**

Consumer (1.4G) Fireworks Retail Sales

Commonly referred to as "backyard" fireworks sold at retail outlets year-round and roadside stands.

- * NFPA 1124 Retail Sales
- * Products & Packaging
- * Warehouse/Storage
- * Fireworks Emergencies
- * Illinois Rules for Retail Sales
- * Novelties

Professional Display (1.3G) Fireworks

Products used by professional fireworks display companies & typically discharged for community events.

- * Types of Displays
- Display Site VenuesLicense and Permits
- * NFPA 1123 Overview
- * Fallout Zones & Weather
- * Illegal Sale, Use, & Storage
- * Safety Equipment & Set-Ups
- * Emergency Response Guidance
- * Transportation

Afternoon Session: Indoor, Proximate Audience, Flame and Special Effects

Proximate Pyrotechnics and Flame Effects (Outdoor & Indoor)

Permit and compliance requirements for products and effects in the entertainment industry at indoor venues theatres, concerts, arenas or outdoor venues stadiums, amphitheaters, roof tops) where the audience or performers are within 75 feet.

This training meets the OSFM rules for AHJ's that issue permits for indoor and proximate pyrotechnics.

- * NFPA 1126 & 160 Overview
- * Pre & Post Show Planning
- * Safety Requirements
- * Storage Requirements
 * Types of Devices
- * Types of Devices
- * Fire Detection
- * Life Safety Systems
- * APA Proximate Pyro. Check-list * Illinois Licensing and Permit Rules

There is no charge for this training program. Participants will receive a Certificate of Attendance. Lunch - on your own

For more information please contact:

Chad Green, Office of the Illinois State Fire Marshal (217) 986.1261 Lisa Falica, Office of the Illinois State Fire Marshal (217) 524.0769

Chad.E.Green2@illinois.gov lisa.s.falica@illinois.gov

Email registration form(s) to: lisa.s.falica@illinois.gov