

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Pyrotechnic-Fireworks & Explosives Training for Firefighters, Law Enforcement and Code Officials

January 9, 2025, 8:30 A.M. - 4:00 P.M. **Carbondale Fire Department, Fire Station #2** 401 N. Glenview Drive, Carbondale, IL 62901

This is a FREE training program. Participants will receive a Certificate of Attendance. Lunch is on your own.

Parking: Free parking in the main lot on the North and East sides of the building. Doors open at 8:00 A.M. Please arrive early for attendance and registration.

The Office of the State Fire Marshal will provide a day long training program on fireworks, pyrotechnics, and special effects at the Carbondale Fire Station #2 in Carbondale. Training includes a review of State and Federal regulations including: IDNR, OSFM, ATF, DOT, OSHA, CPSC, NFPA standards and industry best practices. We encourage all Fire Service, Law Enforcement, Code Officials and Venue Managers to attend.

Online Registration is available on the OSFM website, please register at SFM.Illinois.Gov https://sfm.illinois.gov/iam/business/fireworks/form-pyrofireworks-trainingforcodeofficialsregistration

For more Information contact the Office of the Illinois State Fire Marshal, Pyrotechnics-Fireworks Division via email at: SFM.PyroFireworks@illinois.gov

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
- Warehouse/Storage

Illinois Rules for Retail Sales •

- Products & Packaging
- Fireworks Emergencies
- Novelties

•

Professional Display (1.3G) Fireworks

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

Types of Displays

Display Site Venues

License and Permits

- NFPA 1123 Overview
 - Fallout Zones & Weather
- Illegal Sale, Use, & Storage

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
- APA Proximate Pyro Checklist
- **Fire Detection**

Transportation

- Life Safety Systems
- Illinois Licensing & Permit Rules •

Safety Equipment & Set-Ups

Emergency Response Guidance