Message from the Director

I can say with certainty that Indiana firefighters and first responders give their all to save lives. They sacrifice their time to ensure you are safe and protected, whether you are a citizen or just visiting Indiana. From the new volunteer recruits to the 20-plus-year veterans, each person spends countless hours training to ensure that they are ready to answer the call when needed.

This is your invitation to join us as we host a Public Safety Day at MADE@Plainfield on May 24, 2022, to show our appreciation for Indiana firefighters and first responders. We also want to showcase the props and services available to Indiana fire and public safety services. The event is free.

The Fire and Public Safety Academy, IDHS, MADE@Plainfield and other public safety partners will have displays and booths. The event will be a great chance to network with other responders. Live fire demonstrations of our new side-by-side sprinkler training prop donated by the National Fire Sprinkler Association, a vehicle extrication demonstration, food, kids’ activities and more are planned as well. The event runs from 2-7 p.m. at 1610 Reeves Road in Plainfield. Bring your friends and family and join us to show appreciation to Indiana firefighters and first responders.

Wade Walling
Director of Indiana Fire and Public Safety Academy
Continuation on National Fire Protection Association’s (NFPA) 1403 Standard on Live Fire Training Evolutions, Chapter 4.13 Fuel Materials.


4.13.1* The fuels that are utilized in live fire training evolutions shall only be wood products.

4.13.1.1 Fuel-fired buildings and props are permitted to use the appropriate fuels for the design of the building or prop.

4.13.2 Pressure-treated wood, rubber, plastic, polyurethane foam, tar paper, upholstered furniture, carpeting, and chemically treated or pesticide-treated straw or hay shall not be used as part of the fuel load.

⚠️ 4.13.3 Flammable or combustible liquids, as defined in NFPA 30, shall not be used in live fire training evolutions.

4.13.3.1 Combustible liquid with a flash point above 100°F (38°C) shall be permitted to be used in a live fire training structure or prop that has been

Robin Nicoson is the New District 5 & 7 Program Manager

Robin was a Lieutenant at Decatur Township Fire Department in Marion County, and he has been an Academy firefighter training coach for the last two years. Robin is well respected in the fire service, and IDHS is excited that he has filled the spot formerly held by Megan Thiele, who was temporarily filling the district responsibilities.

Email RNicoson@dhs.IN.gov
Cell phone (317) 518-4645

Important Lead Evaluator & Proctor Information

The Academy knows that the spring and summer months are busy for everyone in the fire service. There is training happening everywhere, so it's important to remind those who are teaching, evaluating or proctoring that to be a lead evaluator, one must be certified as an Instructor II or above and must be certified in the course being assessed. The evaluator cannot teach the course material being evaluated, and the Academy must be notified at least 48 hours prior to any rescheduled exam. Notification must include the date, time and location of the rescheduled examination.

Individuals who serve as a Proctor must be certified at the Instructor I level and remember that written certification exams should not be given as an open book exam. The only exception is the use of an ERG during Hazmat testing. Individuals needing a retest should use the link below instead of emailing certification staff. Webforms for Fire-Certification Exam Retest Request are open in Acadis.
specifically engineered to accommodate a defined quantity of the fuel.

4.13.4 Unidentified materials, such as debris found in or around the structure or prop that could burn in unanticipated ways, react violently or create environmental or health hazards, shall not be used.

4.13.5 Propane lighters, butane lighters, fuzees (safety flares), kitchen-type matches and similar devices are permitted to be used to ignite training fires if the device is removed immediately after ignition of the training fire.

4.13.6* Fuel materials shall be used only in the amounts necessary to create the desired fire size.

4.13.7* The fuel load shall be limited to avoid conditions that could cause an uncontrolled flashover or backdraft. If a controlled flashover is designed to occur for training purposes, additional safety measures for providing a safe observation space for instructors and students shall be documented and followed.

4.13.8* The instructor-in-charge and the safety officer shall assess the selected fire room environment for factors that can affect the growth, development, and spread of fire.

4.13.9* The instructor-in-charge and the safety officer shall document fuel loading, including all of the following:

1. Fuel material
2. Wall and floor coverings and ceiling materials
3. Type of construction of the structure, including type of roof and combustible void spaces
4. Dimensions of the room

4.13.10* The training exercise shall be stopped immediately when the instructor-in-charge or the safety officer determines through ongoing assessment that the combustible nature of Upcoming Trainings

Register @ https://acadisportal.in.gov

National Fire Academy - F0142 - Residential Sprinkler Plan Review

- 06/22/2022 to 06/23/2022
- 8 a.m.- 5 p.m.
- MADE@Plainfield 1610 Reeves Rd Plainfield, IN 46168

Exercise - Workshop - Lifelines, Logistics, and Supply Chain Awareness Workshop

- 06/23/2022
- 8 a.m.- 5 p.m.
- Class Location: MADE@Plainfield 1610 Reeves Rd Plainfield, IN 46168

Body Language & Personality Profiles (Wayne Township Session 3 June 23) NT210184

- 06/23/2022
- 8 a.m.- 5 p.m.
- Wayne Township Fire Department 6450 W. Ohio Street Indianapolis, IN 46214

National Fire Academy Courses

The National Fire Academy is hosting 2-day virtual offerings of the Executive Skills Series in May thru August. More information can be found by selecting the link below for dates and descriptions.

- S0520 Executive Skills Series: Exercising Leadership Within Communities
4.13.10.1 An exercise stopped as a result of an assessed hazard according to 4.13.10 shall continue only when actions have been taken to reduce the hazard.

4.13.11 The use of flammable gas, such as propane and natural gas, shall be permitted only in live fire training structures specifically designed for their use.

4.13.11.1 Liquefied versions of the gases specified in 4.13.11 shall not be permitted inside the live fire training structure.

4.13.11.2 All props that use pressure to move fuel to the fire shall be equipped with remote fuel shutoffs outside of the safety perimeter but within sight of the prop and the entire field of attack for the prop.

4.13.11.3 During the entire time the prop is in use, the remote shutoff shall be continuously attended by safety personnel who are trained in its operation and who have direct communications with the safety officer and instructors.

4.13.11.4 Liquefied petroleum gas props shall be equipped with all safety features as described in NFPA 58 and NFPA 59.

4.13.11.5 Where the evolution involves the failure of a safety feature, the failed part shall be located downstream from the correctly functioning safety feature.

4.13.11.6 Where flammable or combustible liquids are used, measures shall be taken to prevent runoff from contaminating the surrounding area.

4.13.11.6.1 There shall be oil separators for cleaning the runoff water.

4.13.11.7 Vehicles used as props for live fire training shall have all fluid reservoirs, tanks, shock absorbers, drive shafts, and other gas-filled closed...
containers removed, vented, or drained prior to any ignition.

4.13.11.8 For flammable metal fires, there shall be a sufficient quantity of the proper extinguishing agent available so that all attack crews have the required supply as well as a 150 percent reserve for use by the backup crews.

4.13.11.9 All possible sources of ignition, other than those that are under the direct supervision of the ignition officer, shall be removed from the operations area.

PFAS can lead to adverse health outcomes in humans. The PFAS initiative focuses on protecting firefighter safety.

The state will remove and properly dispose of PFAS material from any agency that requests it. This is a free service with no additional requirements for fire agencies.

The Fire and Public Safety Academy is dedicated to providing outstanding customer service and delivering professional fire and public safety training, education and certification to Indiana’s first responders in support of the Indiana Department of Homeland Security’s mission of protecting the people, property and prosperity of Indiana.

Contact the Indiana Fire and Public Safety Academy at firecertifications@dhs.in.gov