Fire Alarm 101

Jensen and Hughes

This presentation will provide an overview of fire alarm system fundamentals including system objectives, control equipment functions, initiating devices, notification appliances, circuits and pathways, inspection, testing and maintenance and basic troubleshooting concepts. The presentation will discuss special applications affecting the design and installation of fire alarm systems such as high-ceiling areas, beam pockets, environmental factors, emergency voice communications, etc. Common installation and inspection/ testing oversights will be discussed. A brief overview of mass notification systems and the potential pitfalls and challenges will also be discussed. The program is for new inspectors as well as those with significant experience in the field looking for a refresher.

NFPA 70 & The Fire Inspector Shedding Some Light

NFPA Staff

This presentation will review the basic electrical requirements in the NEC and that fire marshals and inspectors deal with in the process of their duties.

IMPORTANT

In order to receive all correspondence from the NEAFM you must sign up for the e-mail list serve. The association will only send information on important topics and training opportunities as the become available.

TO REGISTER YOURSELF GO TO WWW.NEAFM.ORG

- In the upper right hand corner click Register.
- Complete all fields in the drop down box and click register.

Within 24 hours you will be ready to receive e-mails. Be sure to approval neafm.org to prevent material from going to spam.

New England Association of Fire Marshals 90 Crystal Drive Rocky Hill, CT 06067

New England Association of Fire Marshals

Educational Conference and Annual Meeting



September 21-22, 2016

Calabrese Club 28 Pleasant Street Westerly, RI 02891

www.neafm.org

CT OEDM Hours will be awarded

Investigative Considerations for the Illegal Manufacture of Butane Hash Oil and Marijuana Grow Operations

Speaker; Siegfried Klein

This class will give the student an understanding of how laws that have legalized the use and possession of Marijuana and Hash Oil are impacting the fire investigation community. As a consequence of Amendment 64 in Colorado, many people in that State have been manufacturing the very lucrative and potent Butane Hash Oil. The instructor for this class, Captain Siegfried Klein, IAAI-CFI, CI, has firsthand experience in dealing with and investigating these fires. Since 2014 the manufacturing of Butane Hash Oil has led 40 documented explosions/fires in private and multi-family residence in Colorado. With more states considering the legalization of recreational marijuana, it is not a matter of if you will encounter a butane Hash oil explosion, but of when. Be prepared for the unusual circumstances and know what to look for to keep you and your crews safe. This course will address the process of manufacturing Butane Hash Oil and address the chemicals, dangers and associated risks to First Responders and Investigators that Butane Hash Oil presents. Accepted practices for the response to BHO labs and explosions will be discussed and shared. Investigative considerations, such as manufacturing apparatus, chemical precursors and final product identification will be addressed. This course includes demonstrative evidence seized by the Aurora Fire Department, Fire and Explosive Investigators. This will conclude in an actual recreation of a butane hash oil explosion/fire in a burn cell.

Conference Agenda

Day One:

- 8:00 Registration
- 8:30 Investigative Considerations for the Illegal Manufacture of Butane Hash Oil and Marijuana Grow Operations
- 10:00 Break (State Caucus)
- 10:15 Investigative Considerations for the Illegal Manufacture of Butane Hash Oil and Marijuana Grow Operations
- 12:00 Lunch (State Caucus)
- 12:30 Annual Meeting
- 1:00 Investigative Considerations for the Illegal Manufacture of Butane Hash Oil and Marijuana Grow Operations
- 2:00 Break
- 2:15 Investigative Considerations for the Illegal Manufacture of Butane Hash Oil and Marijuana Grow Operations
- 4:30 Networking Social Hour
- 5:00 End Day One

Day Two:

- 8:00 Registration
- 8:30 Fire Alarm 101 Jensen Hughes
- 10:30 Break
- 10:45 Fire Alarm 101 Jensen Hughes
- 12:00 Lunch
- 1:00 NFPA 70 & the Fire Inspector Sheading Some Light
- 2:00 Break
- 2:15 NFPA 70 & the Fire Inspector Sheading Some Light
- 4:30 End of Conference

New England Association of Fire Marshals Annual Educational Conference & Annual Meeting

September 21-22, 2016 Westerly, RI

Two Day Conference registration is \$150.00 One Day Conference registration is \$95.00 and *must accompany this registration form*. Please use one form for each attendee. Registration deadline is September 13, 2016. Lunch and breaks included.

Please check one

Day 1 Only	Day 2 Only 2 Day
Name	
Title	
Address	
City	
State and Zip	
Phone	Fax
Email	

Payment:

Make checks payable to NEAFM. Send registration and payment to the address below.

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