

JULY 2009 - TRAINING CALENDAR

Tested	CATEGORY	SHOW TITLE	SHOW #	LENGTH	SYNOPSIS
	SPECIAL (This program is not tested and does not offer credit for certification).	Ethanol: Response Considerations		45 minute video plus course materials	As the production and use of ethanol accelerates, first responders need new training to prepare them to handle incidents involving this alternative fuel. In response to that need, the International Association of Fire Chiefs (IAFC) has developed a new training package, "Ethanol: Response Considerations." This program focuses on responding to ethanol incidents. It was created in partnership with the United States Fire Administration and the United States Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA). "With the increased production and use of ethanol as a renewable fuel, emergency responders need to understand the chemical characteristics of this flammable liquid and how best to fight any possible fire that results from a hazmat transportation accident or incident," said PHMSA Acting Deputy Administrator Cindy Douglass. "This program trains everyone to the current response standards."
A+	PULSE	Women and AMI	464-0709	30 minute video plus course materials	This course reviews the fundamental anatomy, physiology, and pathophysiology of a heart attack. The course then discusses how heart attack is becoming a more prevalent disease among women. It covers special assessment concerns, such as considerations when placing 12-lead electrodes and cultural issues dealing with the assessment of women. Finally, the course discusses significant factors that contribute to the risk of myocardial infarction in women.
A+	American Heat	Vehicle Fires: Investigation	463-0709	30 minute video plus course materials	There is an orderly procedure for conducting a proper vehicle fire investigation. Understanding this procedure is key to correctly determining the cause of a fire. This is especially true of suspected arson fires. This course discusses the growing problem of vehicle arson, how to examine vehicles and occupants safely, and how to conduct a vehicle fire investigation using the scientific method.
A+	Firefighter Training	Trench Rescue	038-0709	30 minute video plus course materials	This course is designed to educate rescue personnel in the fundamentals of trench rescue. Basic soil dynamics, OSHA safety requirements, and personal protective gear and equipment are addressed. Further, participants will learn to operate in various types of trench collapse scenarios utilizing their knowledge of the Incident Command System.
A+	PULSE	Infectious Diseases	464-0708	30 minute video plus course materials	This course provides EMS providers with an update on some new and old infectious diseases, including MRSA, SARS, hepatitis, the avian flu, and HIV. Pathophysiology and occupational exposure are also addressed, as well as the importance of disinfecting equipment and the ambulance.
A+	Firefighter Training	Elevator Emergency	038-0707	30 minute video plus course materials	Firefighters must understand how elevators work and must learn the proper tools to use in order to rescue occupants of a malfunctioning elevator or to provide other elevator emergency services.
A+	American Heat	Energetic Materials Identification and Response	463-0707	30 minute video plus course materials	This course assists the responder in being able to evaluate and respond effectively to terrorism incidents that involve energetic materials. It will supply basic information concerning explosive and incendiary devices that could be used as terrorist weapons. In addition, this course provides information regarding the threat of suicide bombings.

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A+	Firefighter Training	Radiological Monitoring, Part 4: Measuring Instruments	737-0104	30 minute video plus course materials	FETN travels to New Mexico, home of the White Sands Laboratory, to learn about the instruments used to measure radiation. We also visit the Albuquerque Fire Department's hazmat team to see how the team prepares for handling radiological emergencies.
A+	Firefighter Training	Confined Space Rescue, Part 3: Terms and Conditions	750-0003	30 minute video plus course materials	Confined spaces have the potential to contain or develop numerous hazards. Such potential hazards can dramatically impact the safety of rescuers and, consequently, the outcome of any such incident. This is the third component of a 10-part series on confined space rescue. In this course, Jan Stalder of REO Rescue demonstrates specific atmospheric monitoring and ventilation techniques that are unique and critical to confined space.
A+	American Heat	Prison/Jail Fires	463-1202	60 minute video plus course materials	Your Halligan tool may get you through drywall, but it is no match for iron bars. Do you have the tools and the knowledge you need to fight a fire in your local lockup? This edition of American Heat profiles two incidents where lives were lost during prison or jail fires. You hear the stories of inmates who died because they could not get out, and firefighters who died because they got locked in. Both stories illustrate why it is so important to know every access and egress point and who controls it prior to a fire. This course also introduces you to some of the most common hazards and fire safety mechanisms found in a typical jail.
A+	American Heat	GIS: Providing the Foundation for Real-Time Intelligence, Part 2	463-0306	60 minute video plus course materials	GIS is a critical component of a sustainable planning process to establish terrorist prevention and mitigation strategies, effective response capability, expedient recovery, and an analysis of potential threats. This course examines technological solutions that make GIS applications readily available in times of disaster and explains how GIS applications play a vital role in disaster mitigation.
A+	Firefighter Training	Fire Behavior, Part 1	047-0195	30 minute video plus course materials	Fire suppression methods are based upon the characteristics of fire, and without this knowledge, fire has a distinct advantage over firefighters. Using the tools of the trade and thorough knowledge of fire and fire behavior principles, firefighters are better prepared to go into combat. This course, the first of four episodes, reviews the basics of fire behavior. The physical traits, the chemical process, and practical examples justifying the importance of this information will prepare you for your next mission.
A+	Firefighter Training	Building Construction, Part 1	038-0040	30 minute video plus course materials	Field officers should know the basics of building construction. At first glance or after a full size-up, they should be able to tell what type of building construction they are faced with in any instance. The type of construction can completely alter the course of the incident. Join Robert Neale as he discusses and walks through building types IV and V and points out problem areas and considerations.



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Air times are both A.M. & P.M.				Air Block	Air Block	Air Block	Air Block
EST	CST	MST	PST	1-3, 12-14, 22-24	5-7, 15-17, 26-28	8-10, 19-21, 29-31	4, 11, 18, 25
9:00	8:00	7:00	6:00	PULSE: Women and AMI (464-0709)	Vehicle Fires Investigation (463-0709)	Trench Rescue (038-0709)	PULSE: Women and AMI (464-0709)
9:30	8:30	7:30	6:30	Infectious Diseases (464-0708)	Elevator Emergency (038-0707)	Energetic Materials Identification and Response (463-0707)	Vehicle Fires Investigation (463-0709)
10:00	9:00	8:00	7:00	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	Prison/Jail Fires (463-1202)	Trench Rescue (038-0709)
10:30	9:30	8:30	7:30	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	Fire Behavior, Part 1 (047-0195)		Infectious Diseases (464-0708)
11:00	10:00	9:00	8:00	Trench Rescue (038-0709)	PULSE: Women and AMI (464-0709)	Building Construction, Part 1 (038-0040)	Elevator Emergency (038-0707)
11:30	10:30	9:30	8:30	Energetic Materials Identification and Response (463-0707)	Infectious Diseases (464-0708)	Vehicle Fires Investigation (463-0709)	Energetic Materials Identification and Response (463-0707)
12:00	11:00	10:00	9:00	Ethanol: Response Considerations	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	Elevator Emergency (038-0707)	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)
12:30	11:30	10:30	9:30		GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)
1:00	12:00	11:00	10:00	Building Construction, Part 1 (038-0040)	Vehicle Fires Investigation (463-0709)	Fire Behavior, Part 1 (047-0195)	Prison/Jail Fires (463-1202)
1:30	12:30	11:30	10:30	PULSE: Women and AMI (464-0709)	Ethanol: Response Considerations	Trench Rescue (038-0709)	
2:00	1:00	12:00	11:00	Infectious Diseases (464-0708)		Energetic Materials Identification and Response (463-0707)	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)
2:30	1:30	12:30	11:30	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	Fire Behavior, Part 1 (047-0195)	Prison/Jail Fires (463-1202)	Fire Behavior, Part 1 (047-0195)
3:00	2:00	1:00	12:00	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	PULSE: Women and AMI (464-0709)		Building Construction, Part 1 (038-0040)
3:30	2:30	1:30	12:30	Trench Rescue (038-0709)	Infectious Diseases (464-0708)	Building Construction, Part 1 (038-0040)	Ethanol: Response Considerations
4:00	3:00	2:00	1:00	Energetic Materials Identification and Response (463-0707)	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	Vehicle Fires Investigation (463-0709)	
4:30	3:30	2:30	1:30	Prison/Jail Fires (463-1202)	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	Elevator Emergency (038-0707)	PULSE: Women and AMI (464-0709)
5:00	4:00	3:00	2:00		Vehicle Fires Investigation (463-0709)	Confined Space Rescue, Part 3: Terms and Conditions (750-0003)	Vehicle Fires Investigation (463-0709)
5:30	4:30	3:30	2:30	Building Construction, Part 1 (038-0040)	Ethanol: Response Considerations	Fire Behavior, Part 1 (047-0195)	Trench Rescue (038-0709)
6:00	5:00	4:00	3:00	PULSE: Women and AMI (464-0709)		Trench Rescue (038-0709)	Infectious Diseases (464-0708)
6:30	5:30	4:30	3:30	Infectious Diseases (464-0708)	Fire Behavior, Part 1 (047-0195)	Energetic Materials Identification and Response (463-0707)	Elevator Emergency (038-0707)
7:00	6:00	5:00	4:00	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	PULSE: Women and AMI (464-0709)	Prison/Jail Fires (463-1202)	Energetic Materials Identification and Response (463-0707)
7:30	6:30	5:30	4:30	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	Infectious Diseases (464-0708)		Radiological Monitoring, Part 4: Measuring Instruments (737-0104)
8:00	7:00	6:00	5:00	Trench Rescue (038-0709)	Radiological Monitoring, Part 4: Measuring Instruments (737-0104)	Building Construction, Part 1 (038-0040)	Prison/Jail Fires (463-1202)
8:30	7:30	6:30	5:30	Energetic Materials Identification and Response (463-0707)	GIS: Providing the Foundation for Real-Time Intelligence, Part 2 (463-0306)	Vehicle Fires Investigation (463-0709)	