



Rail Car Incident Response for Crude, Ethanol and Other Flammable Liquids

Erie, PA / April 30, 2016

The All Hazards Training Center at The University of Findlay has developed the *Rail Car Incident Response for Crude, Ethanol, and Other Flammable Liquids* training course for the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (DOT PHMSA) to educate emergency responders on freight rail car incidents involving hazardous materials, specifically crude oil, ethanol, and other flammable liquids. As more and more rail traffic transports cargo, including hazardous materials, it is important that the responder community become educated about the dangers and unique hazards presented with rail cars carrying these commodities. The information covered in this course will enhance the ability of emergency responders to assess the scene of a rail car incident, understand the resources needed to remediate the emergency situation, including how the railroad will play a critical role in the response.

Hands-on scenarios using a rail car simulator are conducted to emphasize the objectives of the training including:

- Identifying the design, construction, components and markings of rail tank cars—specifically those that carry crude, ethanol, and other flammable liquids
- Recognizing and identifying the chemical being transported, and the properties that must be considered in an emergency
- Assessing the scene to determine the potential hazards to people, property, and the environment
- Recognizing possible mitigation strategies including offensive, defensive, and non-intervention strategies for fire and/or spill incidents
- Identifying characteristics and key resources in the rail/freight industry as well as federal, state, and private resources available to assist in a response effort



Training hosted by:

Erie County Department of Public Safety

**Training site: Erie County Public Safety
2880 Flower Rd.
Erie, PA 16509**

Date: April 30, 2016

Time: 8 a.m. to 5 p.m.

Registration Deadline: April 16, 2016

Please complete the registration form fully and email or fax it to:

Brian Mesaros
Ass. Emergency Management
Coordinator
bmesaros@eriecountypa.gov

Office: 814-451-7924

Fax: 814-451-7120

Name			
Course date & location	April 30, 2016—Erie County Public Safety Training Room		
Position			
Agency/ Company			
Address			
City/State		Zip	
Phone		Fax	
E-mail			