



# AWR 147: Rail Car Incident Response

Sidney, OH / January 18, 2020

AWR 147: Rail Car Incident Response is an 8-hour, awareness level course developed to educate rural emergency responders on freight rail car incidents involving hazardous materials.

Because most freight rail traffic traverses rural areas, it is important that rural responders, especially those in resource-limited areas, understand the dangers and unique hazards these incidents present. Although safeguards are in place to prevent hazardous materials from causing harm under normal transportation, storage, handling and use, if any of these safeguards are circumvented, there is potential for great harm.

Upon completion of this DHS approved course, participants will be better prepared to respond to a freight rail car incident without endangering the health and safety of responders.

Key points covered in this course include:

- Identifying the design, construction, components and markings of rail tank cars;
- Recognizing the chemical being transported, and the manner in which the chemical must be considered in an emergency;
- Determining damage to the car and the potential hazard to people, property and the environment;
- Recognizing possible mitigation strategies for breached freight cars;
- 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

\*Please note all foreign nationals need to complete a DHS Foreign National Visitor Request Form by December 18, 2019 in order to attend this course. Contact John Kayser with any questions.



**Training sponsored by:  
Shelby County Fire Fighters Association**

**Training site:** Sidney Fire Station 1,  
Training Room  
222 W. Poplar St.  
Sidney, OH 45365

**Date:** January 18, 2020

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

**Prerequisites:** U.S. Citizenship

## Registration Deadline: January 4, 2020

**FEMA S.I.D.—REQUIRED**  
Register for your FEMA  
Student Identification  
number at:  
<https://cdp.dhs.gov/femasid>

To register, please visit our website:

<https://www.ruraltraining.org/training/schedule/2020-01-18-awr147-sidney-oh-001/>

Please sign-up no later than January 4, 2020 as a minimum of 20 registrations must be received by this date in order to confirm the class will be held. Should you have any questions regarding the facility or location please contact Tim Siegel at 937-726-0682 or [siegeltim@nktelco.net](mailto:siegeltim@nktelco.net).

**FINDLAY**  
THE UNIVERSITY OF FINDLAY

For more information about this course,  
please contact John Kayser at  
[Kayser@findlay.edu](mailto:Kayser@findlay.edu) or 419-434-5814.



**RDPC**  
Rural Domestic Preparedness Consortium