



AWR-147 – RAIL CAR INCIDENT RESPONSE COURSE

NO. OF OPENINGS: Min.20/Max.40

CLASS DATE: DECEMBER 4, 2017

**NASSAU COUNTY
LONG ISLAND**

1 DAY

ANNOUNCED: MAY 23, 2017

Description:

This awareness level course has been developed to educate rural emergency responders of freight rail car incidents involving hazardous materials. Through this course, participants will gain an understanding of potential hazards at a train derailment, the properties of specific chemicals and various incident control, confinement and containment mitigation techniques. In addition, participants will learn about basic rail car design and construction features as well as damage to the rail cars in the event of an incident.

Course Objectives:

- Recognize the potential hazards at a train derailment;
- Discuss pertinent rail/freight industry information and identify appropriate contact information;
- Describe the role of regulators, key regulations and industry associations as they apply to rail car incidents;
- Recognize various rail car designs and construction features;
- Identify and interpret rail car identification markings;
- Describe properties of specific types of chemicals and predict behavior of hazardous materials based on properties;
- Distinguish between pressurized and general service rail cars and products transported;
- Recognize rail tank car damage and determine alternate mitigation techniques; and
- Discuss appropriate rail car incident response to prevent or reduce the impact of a rail incident on people, property and the environment.

Prerequisite:

It is strongly encouraged students having a working knowledge of NIMS/ICS which is gained through review of FEMA ICS 700 material.

Location: Nassau County Office Of
Emergency Management
510 Grumman Road
Bethpage, NY 11714

Time: 8:00 a.m. – 5:00 p.m.

Cost: There is no fee for the course. Food, lodging & transportation costs are the responsibility of the participant.

Who Should Attend?

- Emergency Management Agency
- Emergency Medical Services
- Fire Service
- Governmental Administrative
- Law Enforcement
- Public Safety Communications
- HazMat
- Public Works

Registration:

Please use the registration link below:

<https://www.ruraltraining.org/training/schedule/2017-12-04-awr147-bethpage-ny-001/>

To contact the RDPC with questions or comments, please email us at helpdesk@ruraltraining.org or call 1-877-855-7372. Before contacting us, please consider consulting our FAQ <https://www.ruraltraining.org/about/faq/> page, which provides answers to many of the most frequently asked questions.

Registration Deadline: **November 21, 2017**

Completion: Participants, who actively participate, attend all course contact hours and pass a written test will receive a Certificate of Completion for the course.

TRAINING NOTICE

Contact: NYS Office of Emergency Management - Training & Exercises at (518) 292-2351 or OEM.training@dhses.ny.gov