



June 11-14, 2024
Time : 8:00- 4:00

www.Transcaer.com
Online Registration & Event Information

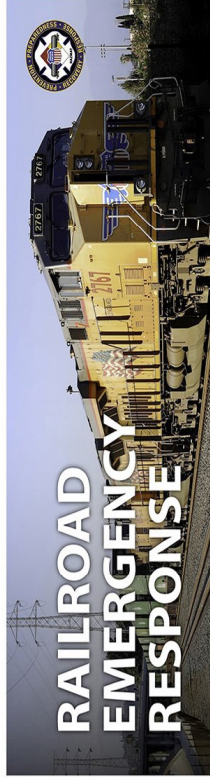


UNION PACIFIC RAILROAD Railroad 101 Awareness Event

Event coordinator's: Ray Vasquez (402)-639-9241 rvasque@up.com
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Andy Chandler (432) 701-5911 Achandler@midlandtexas.gov
Location of Event 182 N Fairgrounds Midland Texas



QR CodeRegister



RAILROAD EMERGENCY RESPONSE

ARE YOU PREPARED?

COURSE OVERVIEW

The Union Pacific Railroad (UPRR) Hazardous Materials Management Team presents Railroad 101 (RR101). Training will include an overview of the UPRR system, pre-planning, railroad equipment (locomotives, tank cars (pressure and non-pressure)), contacting the railroad, safety while operating on or near the railroad, railroad resources, markings, rail shipping papers, the emergency response process, and recovery operations.

COURSE LENGTH

Approximately 2 hour 30 minutes

AUDIENCE

It's intended for anyone that might have contact with the railroad during a rail emergency, whether it's a derailment, grade crossing collision or some other event where responders and railroad personnel could interface. Law enforcement, EMS, Emergency Management and even dispatchers are potential participants that could attend the "Railroad 101" class....anyone that's part of the response to the railroad emergency.



"Preparation is critical to an appropriate incident response"

- Providing training at no cost to public responders is Union Pacific's most substantial preparedness effort.
- Training consists of classroom and hands-on activities using a specially designed training trailer or training tank car.
- Hazardous Materials Managers perform large-scale training events in collaboration with Union Pacific's partners in TRANSCAER (Transportation Community Awareness and Emergency Response).



UNION PACIFIC RAILROAD TRAINING

TRAINING CARS

ONLINE SIGN UP INSTRUCTIONS



OR code to online training via
TRANSCAER
LMS System Training Course

If you do NOT have an LMS account:

1. Sign Up to create a TRANSCAER LMS account.
2. Once you create your account, you will be brought back to the course page.

You do not need an access code to register for an LMS Account or to access this course.

If you have already created an LMS account, simply sign in and return to the course to proceed.

Access the Union Pacific Railroad Hazmat Management Railroad 101 course online at:
<https://www.pathlms.com/transcaer/courses/26547>

If you have any questions or would like training, please contact HMM@up.com



Overview

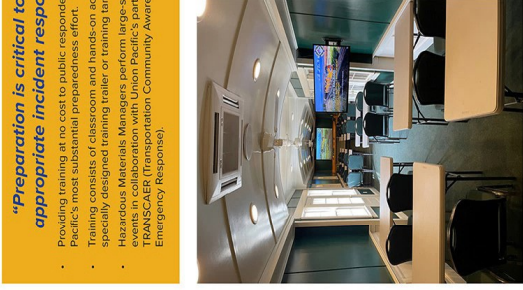
- Training includes:
 - Live Railroad Equipment Training
 - Locomotive
 - Identifying pressure and non pressure tank cars
 - Railroad 101 shipping papers
 - Railroad 101 on-site workshops
 - Classroom instruction
 - Rail Shipping papers
 - Railroad Resources
 - Safety issues
 - Process
 - Recovery Operations
 - Complimentary lunch
- Certificates upon successful completion will be emailed following the event
(e.g. including: Railroad 101 Emergency Response Planning Guide handouts)

Description

Classroom Sessions 1 hour rotations
Session 1: Classroom Power point presentation 1 hour (e.g. Learn about railroad operations, hazards, and safety rules. Rail hazmat safety and emergency response procedures are reviewed.)
Session 2: Locomotive, 1 hour (e.g. Provide responders with helpful information on how to identify and respond to locomotives. Responders will learn into the vital safety standards first responders need to know.)
Session 3: Training Tank Car 1 hour (e.g. Learn about the anatomy of general service and pressure tank cars including protective housings, valves and fittings, truck components, safety appliances, jacket, shell and head construction, placards and markings.) Provide responders with helpful information on how to identify and respond to tank cars.
Session 4: Midland Kit Training 1 hour (e.g. Learn about potential leak scenarios for chlorine, LPG etc, rail tank car valves and fittings and how to mitigate those leaks. Install the Emergency Kit "C and Midland" on pressure tank car valve assemblies for standard and next generation (dual valve system) assemblies.)

TRAINING OPPORTUNITIES AVAILABLE

- Railroad 101: First responder safety when responding to a railroad incident
- Crude By Rail Web-Based Training
- 40-hour Tank Car Safety Course: In-depth classroom and hands-on training for hazardous materials technician-level responders.
- Drills/Exercises: Specially designed tank cars brought to your town to simulate a hazardous materials incident. (Dependent on class size and location accessibility)
- Understanding Tank Cars: Specially designed training trailers brought to your location as an ICS/ESF response to tank cars
- Transportation Community Awareness and Emergency Response: Multi-day, multi-modal training for multiple fire departments and other emergency response communities to prepare for and respond to a possible hazardous material transportation incident. (www.transcaer.com)



QR code to online training via TRANSCAER LMS System Training Course

If you have any questions or would like training, please contact HMM@up.com



PERMIAN
STRATEGIC PARTNERSHIP
EVENT SPONSORS:



GRAYMAR
ENVIRONMENTAL

Attendee Level

- Hazmat technician/specialist
- First responders
- Volunteer Fire Departments
- Fire departments
- Basic/intermediate
- Advanced
- Local, State, and Federal agencies

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