



TANK CAR SAFETY AND RAIL EMERGENCY RESPONSE COURSE FOR FIRST RESPONDERS (30 HR. COURSE)

APRIL 28 - 9:00 AM TO 4:00 PM

APRIL 29 - 9:00 AM TO 4:00 PM

APRIL 30 - 9:00 AM TO 4:00 PM

MAY 1 - 9:00 AM TO 4:00 PM

UNION PACIFIC RAILROAD

1 SOUTH PYRAMID WAY

SPARKS, NV 89431

Please park on the South End of S. Stanford Way

**TO REGISTER:
CLICK OR SCAN**

REGISTER NOW!



SCAN ME



Prerequisites:

This course is limited to 30 attendees.

- Participants shall be trained to the Hazardous Material Technician Level prior to enrollment.
- Activities conducted address the use of offensive measures to a hazardous materials incident and prior experience is preferred.
- Participants are also expected to have completed incident management courses IS100B, IS200, and IS700 prior to enrollment.

Course Objectives:

- Summarize necessary safety precautions used when working on or near railroads.
- Interpret the information given on railroad transportation paperwork.
- Identify the various components of rail cars and locomotives and the risks associated with each.
- Recognize the various markings used on rail cars and explain their relevance to response personnel.
- Identify the features of general service (non-pressure) and pressure tank cars and predict the type of materials transported in them.
- Assess the various types of damage that rail cars incur during an incident and their relevance to response personnel.
- Identify toxic/poison inhalation hazards and other materials that are considered Rail Security Sensitive Materials (RSSM); and
- Determine and demonstrate an appropriate response to various incidents that may occur during the transportation of hazardous materials, flammable, or combustible liquids by rail.

**PERSONAL PROTECTIVE EQUIPMENT: CLOSED-TOE FOOTWEAR, GLOVES, AND LONG PANTS ARE REQUIRED. SAFETY VESTS WILL BE PROVIDED ONSITE.
HARD HATS AND SAFETY GLASSES ARE OPTIONAL BUT RECOMMENDED.**

Contact:

**CHIP HEARD, REM
UNION PACIFIC RAILROAD
SR. MANAGER HAZARDOUS MATERIALS
MOBILE: 870-635-7907
CAHEARD@UP.COM**



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