

# TRANSCAER®

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

SEPT. 29 - 1:00 PM TO 5:00 PM

SEPT. 30 - 8:30 AM TO 4:00 PM

OCT. 1 - 8:30 AM TO 4:00 PM

OCT. 2 - 8:30 AM TO 4:00 PM

**SOUTH PORTLAND FIRE DEPARTMENT  
CASH CORNER STATION  
360 MAIN ST.  
SOUTH PORTLAND, ME 04106**

**TO REGISTER:  
CLICK OR SCAN**

REGISTER NOW!



**CPKC**

**CSX**



## 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.
- Completion of the CPKC and CSX Rail Safety Courses on the TRANSCAER Learning Management System

## 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.**