

RAIL SAFETY & CHLORINE EMERGENCY RESPONSE TRAINING



FREE ONE-DAY TRAINING INCLUDES:

- ▶ Workshops and classroom instruction in French and English
- ▶ One-on-one training opportunities with emergency response professionals
- ▶ TDG and CANUTEC overview
- ▶ Copies of training materials
- ▶ Complimentary lunch
- ▶ Certificates upon successful completion

TRAINING OFFERED ON:

May 28 and 29

- ▶ Olin Canada
675, boul. Alphonse Deshaies
Becancour (QC) G9H 2Y8

June 11 and 12

- ▶ St. Lawrence & Atlantic Railway
605, rue Principale Nord
Richmond (QC) J0B 2H0
- ▶ 9:00 a.m. to 4:00 p.m. each day

**Featuring CCPX 911
Safety Training Car**

CLICK HERE TO REGISTER:

- ▶ May28:<http://www.transcaer.com/events>
- ▶ May29:<http://www.transcaer.com/events>
- ▶ June11:<http://www.transcaer.com/events>
- ▶ June12:<http://www.transcaer.com/events>

TOPICS INCLUDE:

Railroad Safety and Emergency Response:

This classroom presentation provides an overview of railroad operations, hazards and safety rules. Dangerous goods safety and emergency response are featured, including case studies from real world incidents. Students learn about railroad equipment, shipping papers, dangerous goods identification and proper emergency response actions.

Understanding Tank Cars: This field exercise covers the basic anatomy of general service and pressure tank cars used to transport dangerous goods. Students learn about the different tank car types and specifications and the basics of tank car damage assessment. The following tank car features are reviewed in the field: protective housings; valves and fittings; truck components; safety appliances; jacket, shell and head construction; placards and markings.

Chlorine Safety and Emergency Response:

This classroom presentation provides an overview of the physical and chemical properties of chlorine that emergency responders need to know. Students also learn about transportation methods and containers, the health effects of acute exposure, proper selection of personal protective equipment, first aid measures and medical treatment for potential overexposures. Discussions cover proper use of the Emergency Response Guidebook during the initial phase of an incident – as well as the roles the CHLOREP mutual aid network can play in mitigating a release and protecting the public

A-Kit Workshop: This hands-on field exercise provides an overview of potential leak scenarios from chlorine 150# cylinders and shows how to mitigate those leaks. Instructors demonstrate and then coach students while they install the Emergency Kit “A” on a 150# chlorine cylinder.

B-Kit Workshop: This hands-on field exercise provides an overview of potential leak scenarios from chlorine ton containers and shows how to mitigate those leaks. Instructors demonstrate and then coach students while they install the Emergency Kit “B” on a ton container training device.

C-Kit Workshop: This hands-on field exercise provides an overview of potential leak scenarios from chlorine rail tank car valves and fittings and shows how to mitigate those leaks. Instructors demonstrate and then coach students while they install the Emergency Kit “C” on chlorine protective housings with valve arrangements for standard and next generation (dual valve system) assemblies.

Midland ERK Workshop: This hands-on field exercise provides an overview of potential leak scenarios from flammable gas tank car valves and fittings and shows how to mitigate those leaks. Instructors demonstrate and then coach students while they install the Midland Emergency Response Kit on a typical flammable gas protective housing.

Required Safety Gear for all Field Exercises: Hard hat, gloves, safety glasses and sturdy leather work boots with a defined heel and safety or steel toes. Please advise the instructor of any pre-existing medical condition that may preclude participation in a field exercise.

Pre-Registration Strongly Recommended to Guarantee Your Spot!