

# CHLORINE EMERGENCY RESPONSE TRAINING

**July 25-26, 2014**

1056 Parker Ave.  
Winnipeg, MB R3T 0T4

**August 8-9, 2014**

Bissell Yard: Yellowhead Trail and 156 St.  
Take the 156st exit to Yellowhead west bound.  
Edmonton, AB

**August 22-23, 2014**

309 CN Road  
Kamloops, BC

**September 12-13, 2014**

13477 116 Ave.  
Surrey, BC V3R 2S8

► Each training session runs from  
8:00 a.m. to 4:00 p.m.

**CLICK HERE TO REGISTER:**

► <http://www.transcaer.com/events>



Chemistry Industry  
Association of Canada  
[canadianchemistry.ca](http://canadianchemistry.ca)



Railway Association  
of Canada

Association des chemins  
de fer du Canada



## FREE ONE-DAY TRAINING INCLUDES:

- Hands-on workshops and classroom instruction
- One-on-one training opportunities with emergency response professionals
- DVDs containing all presentations, plus additional videos and reference materials
- Complimentary lunch
- Certificates upon completion

## TOPICS INCLUDE:

**Chlorine Safety:** An industry representative will discuss the physical and chemical properties of chlorine, transportation methods and containers, health effects, selection of personal protective equipment, first aid measures and proper medical treatment.

**Rail Safety, Emergency Response and Chlorine Tank Cars:** Experienced professionals will provide an overview of rail safety, and describe proper response actions for a chlorine emergency. Students will learn about rail and chemical industry resources that are available to help, and the steps for safely assessing an emergency situation. The 2012 ERG will be used to determine proper protective actions for various scenarios, based on real world incidents. The anatomy of traditional, interim design and next generation chlorine tank cars will be examined.

**A-Kit Workshop:** Experienced professionals will review potential leak scenarios from chlorine cylinders and ways to mitigate leaks, including demonstration of the proper installation of the Emergency Kit "A". Students will install the A-Kit on a cylinder. The newest version of the A-Kit will be available for use.

**B-Kit Workshop:** Experienced professionals will review potential leak scenarios from chlorine ton containers and ways to mitigate leaks, including a demonstration of the proper installation of the Emergency Kit "B". Students will install the B-Kit on a ton container training device. The standard B-Kit and the new B-Kit prototype will be available for use.

**C-Kit Workshop:** Experienced professionals will review potential leak scenarios from chlorine rail tank cars and ways to mitigate leaks, including a demonstration of the proper installation of the Emergency Kit "C" and the Midland Emergency Response Kit. Students will install the C-Kit and the Midland ERK on chlorine tank car training devices, with valve arrangements for typical and next generation (dual valve system) assemblies.

**Participants should bring their own hard hat, gloves, safety glasses and sturdy leather work boots with a defined heel.**



**Pre-Registration Strongly Recommended to Guarantee Your Spot!**