



## CP Rail and Cambridge Fire Service

As part of our ongoing commitment to safety, training and education, we invite you to join us for this Canada wide tour about flammable liquids transport



**Thursday, September 10<sup>th</sup> - All Day Event- (08:00 - 17:00 hrs)**

### **Flammable Liquids By Rail**

- ✓ Rail and Response
- ✓ Tank Car Assessments
- ✓ Locomotives
- ✓ Foam Firefighting

PPE: Safety Boots, Helmet, Safety Glasses,  
Safety Vests (Provided), Gloves (Structural)

### **Agenda:**

#### **08:00-12:00 – Morning – Classroom**

Cambridge Hotel & Conference Centre  
700 Hespeler Road, Cambridge, ON N3H 5Z8

#### **12:00-13:00 – Lunch – Provided**

#### **13:00-1700 – Afternoon – Field**

Hagey Rail Yard  
Samuelson Street, Cambridge,  
Across from 150 Samuelson St. N1R 6H9

**OR**

### **2 hr Sessions (sign up for individual sessions) – Hagey Rail Yard**

**08:00 – 10:00 hrs: Tankcar Assessments** – participants will learn about tankcar construction and valve

**10:00 – 12:00 hrs:** operation. During this session first responders will also cover documentation and marking systems.

**08:00 – 10:00 hrs: Chlorine training** – participants will learn about chlorine properties and risks to health. This

**10:00 – 12:00 hrs:** event will also allow responders to work on small means of containment like one ton cylinders and “T” type cylinders.

**13:00 – 15:00 hrs: Locomotive training** – participants will learn about Diesel Electric locomotives and risks to first responders. This event will allow first responders to see how to tie down a locomotive and rescue a crew if needed.

**13:00 – 15:00 hrs: Foam Firefighting** – participants will learn about CP rail’s fire trailers and operation. First responders will learn how to effect cooling operations and create foam blankets using inline eductors.

### **Friday, September 11<sup>th</sup> - Morning & Afternoon (2 hour sessions)- Hagey Rail Yard**

**08:00 – 10:00 hrs: Over-the-road tankers** – participants will learn about tanker trucks and products common to our highway systems. (Products to be decided)

**08:00 – 10:00 hrs: Decontamination** – participants will learn about basic decon and techniques used during a dangerous goods / HAZMAT event. First responders will learn how to prep a patient for transport if contaminated.

**13:00 – 15:00 hrs: Incident Management** – participants will learn about ICS and IMS systems and how Shippers and Carriers (Railways) fit into the systems. Participants will get a chance to set up an IC system using the unified command model.

**13:00 – 15:00 hrs: Foam Firefighting** – participants will learn about CP rail’s fire trailers and operation. First responders will learn how to effect cooling operations and create foam blankets using inline eductors.

### **Saturday, September 12<sup>th</sup> - Morning (2 hour sessions)-Hagey Rail Yard**

**08:00 – 10:00 hrs: Gas detection** – participants will learn about basic 4 gas detectors and how to understand the data. First responders will get to use different types of meters and monitors to learn about their potential.

**08:00 – 10:00 hrs: Foam Firefighting** – participants will learn about CP rail’s fire trailers and operation. First responders will learn how to effect cooling operations and create foam blankets using inline eductors.

### **Saturday, September 12<sup>th</sup> - Afternoon (Demos and Drop in for Community)**

#### **1625 Bishop Street North C.F.D Headquarters**

**13:00 – 16:00 hrs:** During the afternoon we will have Fire Service, Railway and Contractor equipment on display for First responders and general public to gain a close-up view of unique emergency response equipment.

**To register put an “X” or “√” beside the sessions to be attended and email registration form to Platoon Chief Martin Mills.**

**\*Note\* All sessions require PPE. - Safety Boots, Helmet, Safety Glasses, Safety Vests (Provided),**

**Structural Firefighting Gloves**

**Cambridge Fire Department**

**[millsm247@gmail.com](mailto:millsm247@gmail.com) or [millsm@cambridge.ca](mailto:millsm@cambridge.ca)**

**519.575.1003**

**TRANSCAER CP RAIL AND CAMBRIDGE FIRE SERVICES  
REGISTRATION FORM**

<b>NAME:</b>	<b>EMAIL:</b>
<b>DEPARTMENT:</b>	<b>PHONE NUMBER:</b>

**THURSDAY, SEPTEMBER 10<sup>TH</sup>**

	THURSDAY ALL DAY EVENT (Flammable Liquids By Rail)
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**2 HOUR MORNING SESSIONS**

	TANKCAR ASSESSMENTS	(08:00-10:00)
	TANKCAR ASSESSMENTS	(10:00-12:00)
	CHLORINE TRAINING	(08:00-10:00)
	CHLORINE TRAINING	(10:00-12:00)

**2 HOUR AFTERNOON SESSIONS**

	LOCOMOTIVE TRAINING	(13:00-15:00)
	LOCOMOTIVE TRAINING	(15:00-17:00)
	FOAM FIREFIGHTING	(13:00-15:00)
	FOAM FIREFIGHTING	(15:00-17:00)

**FRIDAY, SEPTEMBER 11<sup>TH</sup>**

**2 HOUR MORNING SESSIONS**

	OVER-THE-ROAD TANKERS	(08:00-10:00)
	OVER-THE-ROAD TANKERS	(10:00-12:00)
	DECONTAMINATION	(08:00-10:00)
	DECONTAMINATION	(10:00-12:00)

**2 HOUR AFTERNOON SESSIONS**

	INCIDENT MANAGEMENT	(13:00-15:00)
	INCIDENT MANAGEMENT	(15:00-17:00)
	FOAM FIREFIGHTING	(13:00-15:00)
	FOAM FIREFIGHTING	(15:00-17:00)

**SATURDAY, SEPTEMBER 12<sup>TH</sup>**

**2 HOUR MORNING SESSIONS**

	GAS DETECTION	(08:00-10:00)
	GAS DETECTION	(10:00-12:00)
	FOAM FIREFIGHTING	(08:00-10:00)
	FOAM FIREFIGHTING	(10:00-12:00)

	<b><u>AFTERNOON (DEMOS AND DROP IN FOR COMMUNITY)</u></b>	(13:00-16:00)
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