



# ASSOCIATION OF AMERICAN RAILROADS



## 25th Annual AAR/BOE Hazardous Materials Seminar

Mon, May 21, 2012						
1:00PM-7:00PM	Exhibit Hall Setup in Grand Ballroom D, E, & F					
1:00PM-6:00PM	Registration					
Tue, May 22, 2012						
6:30AM	Registration					
7:30AM	Continental Breakfast in Grand Ballroom D, E, & F					
	Exhibit Hall Opens in Grand Ballroom D, E, & F					
8:30AM-9:30AM	Welcome & General Session in Grand Ballroom A, B, & C					
9:30AM-9:45AM	Break in Grand Ballroom D, E, & F					
	Grand A	Grand B	Grand C	Regency A	Regency B	Hands-On
9:45AM -11:15AM	Chlorine Rail Safety & Field Transfer Techniques Overview	US Regulatory Updates	Case Study: Painesville, OH	Here We Go	Working with the Fire Department on a HAZMAT Emergency	
11:15AM-12:45PM	Lunch on Own					
12:45PM-1:45PM	Biodiesel Transportation Safety	PHMSA Special Permits / Exceptions & FRA Movement Approvals / Special Approvals	Case Study – Hurricane Alex and Kansas City Southern de México	Tank Car Survivability Developments	NAR Reduction Program	
1:45PM-2:00PM	Break					
2:00PM-3:00PM	The 2012 & Beyond Responder	How To Use The DOT Hazmat Transportation Regulations	Risk Communication Following a Chemical Release: Experience Gained for Future Events	The Check Is In The Mail	Case Studies: Hydrochloric Acid NARs on the BNSF system	
3:00PM-3:30PM	Break in Grand Ballroom D, E, & F					
3:30PM-4:30PM	Understanding Tank Car Valves - Operating Principles & Leak Paths	Understanding & Using Hazardous Materials Data	Case Study On the M/V MCP Altona	Tank Car Issues & Hazmat Safety	The 3 C's of Incident Command ... Who's in Charge?	
5:00PM-7:00PM	Reception in Grand Ballroom D, E, & F					

<b>Wed, May 23, 2012</b>						
<b>7:30AM</b>	<b>Continental Breakfast in Grand Ballroom D, E, &amp; F</b>					
	<b>Exhibit Hall Opens in Grand Ballroom D, E, &amp; F</b>					
	<b>Grand A</b>	<b>Grand B</b>	<b>Grand C</b>	<b>Regency A</b>	<b>Regency B</b>	<b>Hands-On</b>
<b>8:00AM-9:30AM</b>	<b>BOE Module: Hazmat General Awareness</b>	<b>US Regulatory Updates</b>	<b>Case Study: Painesville, OH</b>	<b>Here We Go</b>	<b>Working with the Fire Department on a HAZMAT Emergency</b>	
<b>9:30AM-9:45AM</b>	<b>Break in Grand Ballroom D, E, &amp; F</b>					
<b>9:45AM -11:15AM</b>	<b>Chlorine Rail Safety &amp; Field Transfer Techniques Overview</b>	<b>Security and the TIH Materials Rail Tank Car</b>	<b>BOE Module: Tank Car Loading &amp; Unloading</b>	<b>Anhydrous Ammonia – Taming The Tiger In The Tank</b>	<b>Canada's Transportation of Dangerous Goods Regulations</b>	
<b>11:15AM-12:45PM</b>	<b>Lunch on Own</b>					
<b>12:45PM-1:45PM</b>	<b>BOE Module: Shipping Papers</b>	<b>PHMSA Special Permits / Exceptions &amp; FRA Movement Approvals / Special Approvals</b>	<b>Case Study – Hurricane Alex and Kansas City Southern de México</b>	<b>Tank Car Survivability Developments</b>	<b>NAR Reduction Program</b>	<b>Chlorine Institute C-Kit Demonstration</b>
<b>1:45PM-2:00PM</b>	<b>Break</b>					
<b>2:00PM-3:00PM</b>	<b>The Check Is In The Mail</b>	<b>Biodiesel Transportation Safety</b>	<b>Risk Communication Following a Chemical Release: Experience Gained for Future Events</b>	<b>BOE Module: Marking, Labeling, &amp; Placarding</b>	<b>Case Studies: Hydrochloric Acid NARs on the BNSF system</b>	<b>Chlorine Institute C-Kit Demonstration</b>
<b>3:00PM-3:30PM</b>	<b>Break in Grand Ballroom D, E, &amp; F</b>					
<b>3:30PM-4:30PM</b>	<b>The 2012 &amp; Beyond Responder</b>	<b>BOE Module: Bulk &amp; Non-Bulk Packaging</b>	<b>Understanding Tank Car Valves - Operating Principles &amp; Leak Paths</b>	<b>Tank Car Issues &amp; Hazmat Safety</b>	<b>Case Study On the M/V MCP Altona</b>	<b>Chlorine Institute C-Kit Demonstration</b>
<b>Thu, May 24, 2012</b>						
<b>8:00AM</b>	<b>Coffee and Breakfast Burritos in Atrium A &amp; B</b>					
	<b>Grand A</b>	<b>Grand B</b>	<b>Grand C</b>	<b>Regency A</b>	<b>Regency B</b>	<b>Hands-On</b>
<b>8:30AM-10:00AM</b>	<b>Understanding &amp; Using Hazardous Materials Data</b>	<b>Security and the TIH Materials Rail Tank Car</b>	<b>How To Use The DOT Hazmat Transportation Regulations</b>	<b>Anhydrous Ammonia – Taming The Tiger In The Tank</b>	<b>The 3 C's of Incident Command ... Who's in Charge?</b>	<b>Chlorine Institute C-Kit Demonstration</b>
<b>10:00AM-10:30AM</b>	<b>Break in Atrium A &amp; B</b>					
<b>10:30AM-12:00PM</b>						