RESPONDERS TRAINED DURING 2016 NORTH AMERICAN TOURS

2016 TRANSCAER® NORTH AMERICAN TRAINING TOTALS

<table>
<thead>
<tr>
<th>TRANSCAER® Team Members</th>
<th>Total Number Trained</th>
<th>TRANSCAER® Team Members</th>
<th>Total Number Trained</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNSF Railway</td>
<td>9,601</td>
<td>Renewable Fuels Association*</td>
<td>1,066</td>
</tr>
<tr>
<td>CN</td>
<td>8,137</td>
<td>Tanner Industries, Inc.</td>
<td>815</td>
</tr>
<tr>
<td>Canadian Pacific</td>
<td>4,048</td>
<td>The Chlorine Institute</td>
<td>1,298</td>
</tr>
<tr>
<td>Chemours (Memphis Plant)</td>
<td>233</td>
<td>The Dow Chemical Company</td>
<td>723</td>
</tr>
<tr>
<td>CSX Transportation</td>
<td>6,730</td>
<td>Union Pacific Railroad</td>
<td>8,000</td>
</tr>
<tr>
<td>DANA Transport Inc.</td>
<td>533</td>
<td>Wheeling &amp; Lake Erie</td>
<td>182</td>
</tr>
<tr>
<td>Kansas City Southern</td>
<td>1,060</td>
<td>Canadian TRANSCAER® Regional Committee</td>
<td>2,000</td>
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<tr>
<td>Norfolk Southern Corporation</td>
<td>5,573</td>
<td><strong>TOTAL</strong></td>
<td><strong>49,999</strong></td>
</tr>
</tbody>
</table>

*RFA trained 271 during 14 Ethanol Seminars under TRANSCAER® in 2016 through the TRANSCAER® Federal Railroad Administration’s Grant. RFA trained 795 qualified attendees to teach operational level ethanol emergencies during five ethanol emergency response train the trainer webinars/seminars under the Alert Grant through IAFC/ USDOT/PHMSA Grant.

Federal Railroad Administration Provides Grant Funding Since 2010

TRANSCAER® has managed eight consecutive years of grant funding for Transportation Emergency Response Training through the U.S. Department of Transportation’s Federal Railroad Administration since 2010. TRANSCAER® Team members including The Chlorine Institute and Renewable Fuels Association have provided training to thousands of responders nationwide for chlorine and ethanol and rail safety under these grants totaling $475,000. Thanks for your support!
14 ETHANOL SAFETY SEMINARS SPANNING 8 STATES

SINCE JANUARY 2016, RFA HAS HELD:
5 Ethanol Emergency Response Train the Trainer webinars/seminars
Trained 795 qualified attendees to teach operator level ethanol emergency
271 emergency responders trained
TRANSCAER® aims to reach out to a broad spectrum of stakeholders from responders, to government, to industry -- here are some of our OUTREACH efforts we made across North America throughout 2016.

TRANSCEAER® along with a host of other National TRANSCAER® Sponsors (Association of American Railroads, American Petroleum Institute (API), and the Renewable Fuels Association) and other organizations such as American Short Line and Regional Railroad Association, FEMA, EPA, Coast Guard, etc., have joined with the U.S. Department of Transportation’s Pipeline and Hazardous Materials Safety Administration (PHMSA) Team to create a NEW training resource called Transportation Rail Incident Preparedness & Response (TRIPR) specific to Flammable Liquid Unit Trains. This new resource is dedicated to Hazard Class 3 - flammable liquids (specifically crude oil and ethanol).

http://dothazmat.vividlms.com/tools.asp

TRANSCAER® aims to reach out to a broad spectrum of stakeholders from responders, to government, to industry -- here are some of our OUTREACH efforts we made across North America throughout 2016.

AskRail™

LEARN MORE AT

www.chemtrec.com

For Chemical Emergency Spill, Leak, Fire, Exposure or Accident

Call CHEMTREC® - Day or Night

800-424-9300

Outside of the United States call

703-527-3887

Transportation Rail Incident Preparedness & Response (TRIPR) Training Resource

LEARN MORE AT

www.chemtrec.com

For Chemical Emergency Spill, Leak, Fire, Exposure or Accident

Call CHEMTREC® - Day or Night

800-424-9300

Outside of the United States call

703-527-3887
PLANNING ASSISTANCE
Local community assistance to better understand and plan for hazmat transportation emergencies

TRAINING
Both classroom and hands-on training

DRILLS AND EXERCISES
Drills to improve the response and handling of actual hazmat emergencies

WHISTLE STOP TOURS
Hazmat safety training to communities in states along rail corridors

REFERENCE AND TRAINING MATERIALS
Technical information about chemicals and transportation equipment for both training and actual emergency response

NATIONAL CONFERENCES AND WORKSHOPS
Best practices, new programs and resources, and networking with each other

STATE COORDINATORS
States have a team or coordinator to help local responders connect with chemical and hazardous materials carriers and shippers conferences

EFFECTIVENESS
★ TRANSCAER® equals TRUST with emergency response community
★ Recognized multi-industry, long-standing & successful emergency preparedness program
★ Collaboration between stakeholders (industry/carriers/government/responders)
★ Relationships with federal agencies
★ Increased federal grant funding
★ Increase in training programs offered

TRANSCAER® TASK GROUP PROVIDES:
★ Strategic Leadership resources and assistance to Regional Coordinators & State Teams

REGIONAL & STATE COORDINATORS:
★ At the regional and state level, TRANSCAER® representatives work to implement the TRANSCAER® process

SPONSORS

PARTNERS

STAY CONNECTED
www.transcaer.com

FOR MORE INFORMATION, CONTACT:
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