

TRANSCAER[®] News

Summer 1999

Group Sponsors

The TRANSCAER[®] effort is currently sponsored by:

American Petroleum
Institute
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Chemical Manufacturers
Association
The Chlorine Institute
Hazardous Materials
Advisory Council
National Association of
Chemical Distributors
National Propane Gas
Association
National Tank Truck
Carriers

Let's Talk

One of the greatest benefits of TRANSCAER[®] is the networking opportunity it brings to all involved. As you read through this Newsletter, take note of all the companies which have capitalized on this and are working with others to promote the benefits of emergency planning and preparedness.

It goes without saying that the TRANSCAER[®] Whistle-Stop Tour provides excellent opportunities for both emergency responders and chemical and transportation employees, as well as government representatives. As the Tour dates creep closer, those of us involved in the planning process know that this will be a first-rate tour. I encourage you to take part in the Tour, either by displaying information or by attending.

Companies and associations are working together to plan TRANSCAER[®] events as well. The Chlorine Institute, a TRANSCAER[®] sponsor, held a TRANSCAER[®] program in early June. BNSF Railway and Chevron Chemical Company continue to operate their joint safety train. Each of these events brings training to many emergency responders along transportation routes—the crux of TRANSCAER[®]! *(Continued on page 2)*

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While the National TRANSCAER® Task Group is busy planning the Tour, the group is also determining the projects that need to be accomplished once the Tour is completed. Should a TRANSCAER® Workshop be held in the Spring of 2000? How can we improve the TRANSCAER® database? In which states and areas of the country should TRANSCAER® activity be increased? These are all questions the NTTG is considering. Look for future newsletter articles for updates on these activities.

If you have any comments or questions on TRANSCAER®, please let us know. I hope you benefit from this edition of the TRANSCAER® Newsletter and you enjoy the rest of your summer!

Sincerely,

Mike Stiner
TRANSCAER® Chairman
Norfolk Southern Corporation

HMEP Grants

At the TRANSCAER® Workshop in April, Charles Rogoff from the US Department of Transportation discussed the Research and Special Programs Administration's (RSPA) Hazardous Materials Emergency Planning (HMEP) grant program. This program helps support the hazmat emergency response planning and training programs of states, territories and Native American tribes.

HMEP grants are funded by registration fees collected from hazmat shippers and carriers through the Hazardous Materials Registration Program. Grant amounts awarded to states, territories and Native American tribes are based on need. This is determined by several factors, including: population, hazmat truck miles within the state or territory, and hazmat facilities within the state or territory.

According to Rogoff, "the United States has over 3 million active emergency responders, and a vast number of them have not been trained to handle hazmat emergencies." HMEP grants help provide the funding for hazmat training programs, especially in areas which need it the most. "In the past few years, more than 600,000 emergency responders have been trained as a direct part of HMEP grants," stated Rogoff. "Members of fire and rescue teams, law enforcement personnel and emergency medical personnel from all 50 states, the District of Columbia, 5 US territories, and 35 Native American tribes have been able to take advantage of this grant program and improve their ability to respond to hazmat emergencies."

If you would like more information about the HMEP grant program, please call 202/ 366-0001, or check out their website at www.hazmat.dot.gov.

Whistle-Stop Tour is Full Steam Ahead!

New Whistle-Stop Hotline!!! CALL 703/ 741-5250

As planning for the 1999 TRANSCAER® Whistle Stop Tour is in the final stages, information can now be heard on the TRANSCAER® Whistle Stop Hotline!! Updates are made regularly to the hotline, which gives general information about the tour, as well as a breakdown of location and events in each city to be visited on the tour. To find out the latest information about the Whistle Stop Tour, call the hotline now!

Over 30 companies are set to participate in the 1999 Whistle-Stop Tour this October. These companies will provide training and information on hazardous materials transportation to emergency responders, company personnel and the general public. The Tour will take place October 4th in Wilmington, DE; 5th in Harrisburg, PA; 6th in Pittsburgh, PA; 7th in Cleveland, OH; 8th in Columbus, OH; and 9th in Charleston, WV.

Some of the topics offered include "What to do during the first 10 minutes of an incident", tank truck and train valves and fittings, how to address a derailment and rail transfers. Demonstrations of drum overpacks and a tank

truck roll-over will also be held. Emergency response equipment and information on CHEMTREC® and Operation Respond will also be displayed.

Some of the companies displaying include Ashland, DuPont, DSI, Ingram Barge, Liquid Transport, Matlack, Norfolk Southern, Quality Carriers, Rohm and Haas, Sunoco and Union Carbide . Environmental contractors participating include Petro Clean, Ferguson Harbour, Clean Harbours and Weavertown.

For information on the Tour, call 703/741-5250, visit www.transcaer.org or email heather_rhoderick@cmahq.com

Regional News

In response to reader suggestions, this section will focus on TRANSCAER® activities going on in each of the regions. Following are some examples of what states are currently working on:

Michigan: The Michigan Chemical Council in conjunction with the Michigan State Police, the Michigan Railroads Association and the Michigan Trucking Association will sponsor TRANSCAER® Workshops across the state beginning in early August and through the end

of September. Invitations were sent to over 2500 emergency response organizations and LEPCs throughout the state in early July. Workshops will be held in ten different cities in Michigan, including Midland and Lansing. For a listing of cities, information on how to register for a workshop, or any additional questions, please contact the Michigan Chemical Council at 517/372-8898.

Texas: The Texas TRANSCAER® Workgroup met on May 25 at the Haltermann plant in

Houston. The group discussed the need for a greater focus on their customers – LEPCs and local emergency response groups. The group decided that the best way to assess their customer’s needs was to involve non-active, high priority LEPCs in emergency response drills. The drills will identify areas lacking in

communication, training, and equipment, and allow them to be paired with more developed LEPCs to increase their preparedness. The group also decided that Texas transportation flow studies were also important items to focus on.

Training News

Chevron and BNSF Team Up for TRANSCAER® Workshops



The Chevron/BNSF Training Tank Car gets extensive use at training workshops.

Chevron Chemical Company and Burlington Northern Santa Fe Railroad (BNSF) recently partnered again to provide training and information sessions at three separate TRANSCAER® workshops. On June 25th, the two companies hosted a one day event in Lubbock, TX, and two three day sessions were held in the Salt Lake City, Utah area on July 6-9 and July 12-15.

Approximately 50 participants attended the one day workshop in Lubbock. The workshop began with several presentations and concluded with several breakout sessions where participants discussed ideas about what carriers and shippers could do to further improve chemical transportation safety throughout the Lubbock area.

Keith Eagerton and John McNally of Chevron gave the first presentation, explaining the results of a commodity flow study that was conducted by Chevron one month prior to the workshop. The presentation allowed local Lubbock emergency planners and responders to learn of potential hazards, physical properties, and handling methods for those products that are moved through their community. Clarissa Roddy, of Quality Carriers and Ed Chapman, of BNSF spoke about policies and activities that help ensure transportation safety. They also reviewed each of their companies' plans for responding to an incident.

Summer Camp of Chevron, who shared information about Chevron's Off-Site Emergency Response Process, gave the final presentation at the Lubbock workshop. This process assures Chevron's readiness to respond quickly and effectively to a transportation incident in order to minimize harm to the public and the environment.



Taking a break in the hot sun.

In Salt Lake City, preparation for the 2002 Winter Olympics has caused concern over transportation of hazardous materials in the

area. BNSF Railway and Chevron Chemical Company teamed up again to provide training to approximately 150 emergency services personnel, including fire fighters, EMT's, police officers, and the Utah Highway Patrol, hazardous materials division. Training was held at the Chevron refinery in North Salt Lake the week of July 6 through 9, and at the Utah Railway and the Utah Fire & Rescue Academy in Provo, Utah the week of July 12 through 15.

The BNSF/Chevron TRANSCAER® Training Tank Car was utilized at both of the Utah locations, and response to the training classes was very good. Requests are being addressed to return to the area just prior to the Olympic Games.

Chevron Chemical is now working on putting together another TRANSCAER® workshop which will be held in Berkeley, CA on October 26th. The company is also working on an international TRANSCAER® workshop in Singapore on October 20. (See related article in the "International News" section, page 5) *If you have any questions or would like more information on Chevron's TRANSCAER® efforts, please contact Summer Camp at (713) 754-2532.*

The BNSF TRANSCAER Training Tank Car is now headed to Washington State for a month of training at Wishram, Camas, Olympia, Lakeview, Puyallup, Burlington, and Spokane, Washington. The car will visit Sand Point, Idaho before moving to Naperville, Illinois in September.

If you have questions about BNSF training programs, or would training schedule, please contact Brock Lowman at 785/ 435-2337.

International News

Chevron Chemical Company to host TRANSCAER[®]

Workshop in Singapore

As part of Chevron's commitment to ensuring the safe transportation of chemical products for the benefit of the public and the environment, Chevron Chemical Company will conduct a one-day TRANSCAER[®] Workshop at the Grand Hyatt Hotel in Singapore on October 20, 1999. Invited guests include representatives of Singapore's police, fire, emergency medical services, port authorities, government officials, local Chemical Industry Council, suppliers, carriers, company staff, and the public. With the new Chevron Chemical lubricating oil and gasoline additives plant beginning production this year on Jurong Island, Chevron is very excited about providing leadership within Singapore in implementing chemical industry-wide procedures for the safe transportation of chemical products into, out of, and within Singapore.

This effort will enhance the TRANSCAER[®] initiative through outreach to industry, government and the public so that they may have a dialogue about each other's concerns and efforts with respect to chemical transportation safety. It will also provide an opportunity for industry to develop

partnerships with the local public and government to encourage a mutual understanding about how industry safely transports dangerous goods, what they are doing to further promote the safe distribution of chemicals, and opportunities for continuous improvement.

This one-day event will provide a forum for discussing issues such as emergency response preparedness and training. The workshop will be divided into three basic sessions. An overview of the TRANSCAER[®] process and company efforts, breakout sessions that allow attendees the opportunity to address critical questions regarding the transportation of dangerous goods within Singapore, and an open forum to discuss any relevant issues to Singapore chemical distribution.

Inquiries about TRANSCAER[®], meeting agenda, or workshop attendance should be directed to Tim Kelley, Global Compliance Specialist, at 713/754-2559 or FAX 713/754-2298 located in Houston, Texas.

Company News

Union Pacific Sponsors Haz-Mat Training Program

Union Pacific Railroad recently sponsored a tank car safety training program for emergency response personnel from across the western two-thirds of the United States. The five-day program, which is Union Pacific's 23rd five-day program in 13 years, was held May 23-28 at the

Association of American Railroad's Transportation Technology Center near Pueblo, Colorado.

Emergency responders from California to Arkansas received classroom training on

different types of tank cars and their fittings, and instruction on what to do in the case of a hazardous materials emergency. In order to gain hands-on experience, toward the latter half of the five-day training, students participated in simulated hazardous material accidents to assess tank car damage, make repairs and transfer hazardous materials from damaged equipment.

In addition to the many five-day training sessions over the years, Union Pacific continues to provide local hazardous material training to all of the communities along their rail lines. Since 1979, the company has trained more than 135,000 emergency responders from around the country.

For more information about Union Pacific's training programs, contact Charlie Wright, Manager, Training-Chemical Transportation Safety at: 402/271-3313.

Sponsor's Corner

The Chlorine Institute

Sponsors TRANSCAER® Workshop in Memphis



In continuous efforts to advance community outreach, The Chlorine Institute's Transportation Committee, in partnership with 19 other organizations (see sidebar list), sponsored a TRANSCAER® Workshop and training program in Memphis, Tennessee on Friday, June 4. The program was also repeated the following day in order to make the information available to a number of emergency response personnel who are unable to attend weekday events. Participants came from the Greater Memphis Area, which includes parts of Arkansas and Mississippi.

Over 100 individuals participated in the program on the first day, and about 60 additional people gave up their Saturday to participate.

Chlorine Institute Program Partners:

- Allied Universal Corporation
- BNSF Railroad Company
- Chemical Manufacturers Assn.
- Dow Chemical N.A.
- DuPont
- Ferguson-Harbour, Inc.
- Harcros Chemicals, Inc.
- Illinois Central Railroad
- Ingram Barge
- Miller Transporters, Inc.
- Norfolk Southern Railway
- Occidental Chemical Corporation
- Olin Corporation
- PPG Industries
- Tennessee ER Management Agency
- Vertex Chemicals
- Vicksburg Chemical Company
- Vulcan Materials Company

Since the Memphis area encompasses such a high volume of transportation, this TRANSCAER® event provided the community a forum for officials and emergency response personnel to learn about the nature of hazardous materials (hazmat) emergencies, the mitigation of those incidents, and resources available to assist in any hazmat situation.

Each full-day program included a morning of presentations at the Memphis Cook Convention Center, where guest speakers from the chemical and transportation industries discussed their role in hazmat safety.

Some of the presenters included: Mike Stiner, Norfolk Southern Railway and National TRANSCAER® Task Group Chairman; Dr. Kevin Merigian, Toxicologist from the University of Tennessee; Charlie Bryant, Tennessee Emergency Management Agency; Mike Starrett Memphis Fire Services; Doug Baker, West Memphis, Arkansas Fire Service; Steven King, Occidental Chemical; Brock Lowman, Burlington Northern Santa Fe (BNSF) Railway; John Miller, Miller Transporters; and Dave O'Loughlin, Ingram Barge. The guest speaker for the lunch hour on both days was Tim Butters of CMA's Chemical Transportation Emergency Center (CHEMTREC).

The afternoon portion of the workshop, which was held at the Illinois Central Railroad Rail Yard, gave participants the opportunity to view equipment displays by Memphis-area hazmat teams and to see emergency mitigation procedures demonstrated by hazmat response units. Companies exhibiting and demonstrating hazmat emergency response drills were: Memphis Fire Services; DuPont; Allied Universal Corporation; Harcros Chemicals; Ferguson Harbour; BNSF Railroad; Vicksburg Chemical; Vertex Chemical; and Miller Transporters. Special thanks to ICI for providing the space for the afternoon event!



Memphis area Fire Departments brought in equipment for the afternoon segment of the workshop.



National TRANSCAER® Task Group Chairman, Mike Stiner of Norfolk Southern was a speaker at the workshop.

According to Jack Aherne of the Chlorine Institute, “The program was a success and the Chlorine Institute’s Transportation Committee has agreed that TRANSCAER® events should be an annual activity of the committee.” The location for a program in 2000 will be selected later this year.

If you would like more information about other TRANSCAER® events sponsored by the Chlorine Institute, please contact Jack Aherne at 202/ 775-2790.



Companies like DuPont and Ferguson-Harbour also participated in the afternoon exhibition.

Get Your Copies of the Chemical Educational Foundation's Bulletin on DOT Hazardous Materials 49 CFR Regulations

In partnership with the Department of Transportation (DOT), The Chemical Educational Foundation (CEF) is releasing Product Stewardship Bulletin No. 17: *DOT Hazardous Materials 49 CFR Regulations— Don't Pay the Penalty!*

Bulletin No.17 includes important requirements for shipping hazardous materials. As a reminder, the brochure reviews training requirements of the U.S. Department of Transportation's (DOT) Title 49 CFR (Code of Federal Regulations), basic HazMat (hazardous materials) shipping responsibilities, penalties, and violations.

CEF's Product Stewardship Bulletins, developed on a quarterly basis, highlight topics of interest to the industry and the public. More than 1.2 million copies of the bulletins have been distributed to date. The Bulletins address many issues, including chemicals in your home, EPA's Risk Management Program (RMP), and home chemical safety and emergency procedures, and LEPC's /SERCs and CAPs.

To order a **free** bulletin call 703/527-6223, or download online at www.chemed.org under the publications section.

Safety Train Contacts

The following is a listing of contacts for several industry run "Safety Trains." The purpose of the "Safety Trains" is to provide practical, hands-on training by bringing rail car safety training out of the classroom and onto the tracks. These cars are used to provide training primarily to emergency responders (industry training also occurs) who may respond to transportation emergencies involving hazardous materials.

The "train" is a tank car fitted with different types of loading and unloading devices and safety equipment found on actual tank cars. Some of the companies listed below may have training tank trucks as well. The training is provided free to emergency responders.

Please contact the company "Safety Train" representative listed below to get a schedule for "trains" that may be coming to your area, or to get involved in a training session.

BNSF/Chevron – Brock Lowman, 785/435-2337

BP-Amoco - Contact: Gary Zimmer 847/963-9220

DuPont- John Smoot – 615/535-7534

Millennium Chemicals – Bob Risberg, 513/530-6915

Union Pacific Railroad - Contact: Arla Roquet at 817/878-4507

Announcements

Become a State Coordinator!

Help coordinate and spread the TRANSCAER® message in your area!! In order to fully utilize the possibilities of the TRANSCAER® Regional Approach, every region and state needs a chairperson or coordinator. If you would like to help spread the TRANSCAER® message, or know of anyone who would, please contact Heather Rhoderick at 703/741-5258.

State Coordinators are needed for: Alaska, Arizona, California, Hawaii, Indiana, Kentucky, Massachusetts, Nevada, New Hampshire, New York, North Carolina, Oregon, South Dakota and Vermont.

We would like to welcome the new state coordinators for the following states:

Arkansas – John Ferrell, Ashland Chemical Company, 501/ 982-6586, and co-coordinator, Marcus Newman, Dow Chemical Company, 501/ 968-0807.

TRANSCAER® Items for Sale

To order any of these items, contact CMA Publications Fulfillment at P.O. Box 522, Annapolis Junction, MD, 20701-0522, Phone: 301/617-7824, fax 301/206-9789. CMA accepts checks, money orders, and credit cards (VISA, MasterCard and American Express). If you wish to charge your order, provide your name as it appears on the card, the card number, the expiration date, and your signature.

Golf Shirts: If you'd like to sport the TRANSCAER® logo and message around town, check these out! They are 100% heavy weight cotton, with an embroidered TRANSCAER® logo on the upper left hand side. Available in Forest Green or Natural, sizes M, L, XL, and XXL. \$31.50 each. Order number 026041.

TRANSCAER® Patches: These patches are sew-on and display the “Partnerships that Work” design. Quantities of 25 are \$36.50. Order number 026040.

TRANSCAER® Community Awareness Guide: This step by step manual helps those implementing TRANSCAER® and other others who interface with the public to develop a communication plan regarding hazmat transportation. The guide includes information on effective outreach programs including defining objectives and audience, selecting community outreach techniques and developing and delivering your community outreach message. Use it as the cornerstone of your communications strategy. Price: \$25.00. Order number 180005.

TRANSCAER® Guidance Manual: This manual provides guidelines for creating a TRANSCAER® partnership between interested communities and industry and includes information on training resources, conducting flow studies and exercises. Price: \$35.00. Order number 026037.

TRANSCAER® Video: Intended for a general audience this ten minute video provides a brief introduction to TRANSCAER® and describes its purpose and how it helps both communities and the chemical industry. The ten minute segment repeats 6 times to allow for continuous run—great for a display table! Price: \$15.00. Order number 180006.

Additional Training Materials offered by

TRANSCAER® Sponsors

Handling HAZMAT Incidents Responsibly – Video and Workbook

An interactive video and workbook set designed to help your company prepare and plan for a chemical spill. This video action primer outlines all stages of emergency response from recognition to clean up, and identifies general safety precautions, emergency equipment needs, training recommendations, spill notification steps, and other valuable information. *20 minute video, 1 hour program when used with interactive workbook.* **\$149.00 (\$129.00 for Foundation sponsors)**

Hazmat Training and Regulatory Awareness Training Program- Video and Manuals

An in-house training program that covers different OSHA, DOT, and EPA federal regulations through eight training modules. Upon completion of the program, employees will gain U.S. DOT HM-126F General Awareness & Familiarization training; U.S. OSHA Employee Right-to-Know training; and an overview of the EPA Risk Management Program , SARA Title III, OSHA Process Safety Management and HAZWOPER regulations. The program includes a video, instructor student manuals, and a Bureau of Explosives booklet. (limited offer – only available while supplies last) and DOT Chart 11. **Only \$20 a set. (Note: Video is not sold separately from set.)**

A Shared Responsibility: Product Stewardship in Action Video

A 20-minute video that introduced the product stewardship concept as it applies to distributors and their customers. This program covers the elements of a sound product stewardship program throughout a product's life cycle, including distribution, handling, use, recycling, and disposal of chemicals. *20 minutes. \$29.00*

**To Order, Contact The Chemical Education Foundation (CEF) at 703/527-6223
or Visit them on-line at www.chemed.org**

The **TRANSCAER[®] Newsletter** is published on a quarterly basis. Your articles and suggestions are welcome. If you have any questions or would like further information, contact the editor, Heather Rhoderick at 703/741-5258.