

FREE to first 450 pre-registrants

Register Online

REGISTRATION INFORMATION

Location: University of Delaware
John M. Clayton Hall Conference Center
100 David Hollowell Drive Newark, DE 19716
<http://www.udel.edu/conferences/locations/newark.html>

Register Now: http://opsweb.phmsa.dot.gov/hm_seminars/default.asp. Seating is limited to the first 500 registrants.

Transportation, Lodging & Meals, On Your Own

Local Hotels: Courtyard by Marriott, Embassy Suites, Homewood Suites, Sleep Inn, Quality Inn

Register Online @ http://opsweb.phmsa.dot.gov/hm_seminars/default.asp

Name: _____
Agency/Company: _____
E-mail: _____
Street Address: _____
City/State/Zip Code: _____
Phone: () _____ FAX : () _____

Mail registration form to: _____ **or** _____ **E-Mail to:** _____

U.S. Department of Transportation
Pipeline and Hazardous Materials Safety Administration
1200 New Jersey Ave, SE, PHH-40
Washington, DC 20590-0001

FAX to: (202) 366-4566
E-Mail to: seminars@dot.gov

To register online visit: http://opsweb.phmsa.dot.gov/hm_seminars/default.asp. Seating is limited to the first 500 registrants. An electronic confirmation will be provided upon receipt of registration. For further information call: (202) 366-4454. NOTE: If more than one person will attend from your organization, make a copy of this form for each attendee. Check our website for other information and updates at <http://hazmat.dot.gov/training/training.htm>

U.S. Department
of Transportation
**Pipeline and
Hazardous Materials
Safety Administration**

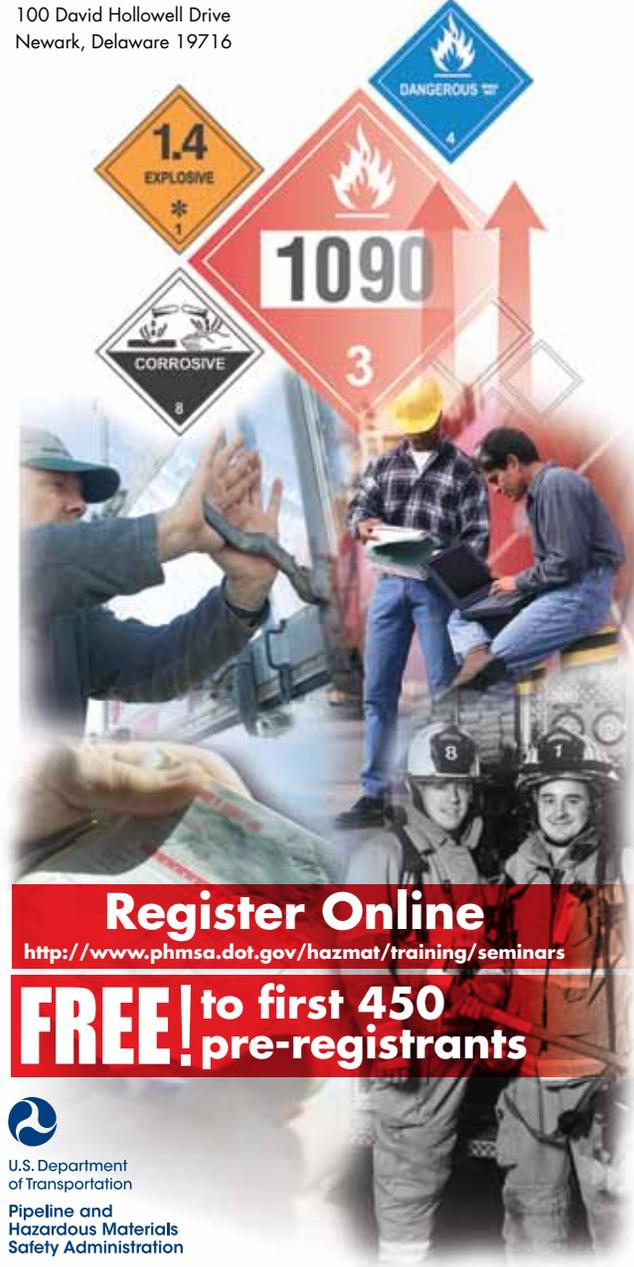
PHH-40
1200 New Jersey Ave, SE
Washington, DC 20590



MULTIMODAL HAZARDOUS MATERIALS TRANSPORTATION TRAINING
TWO-DAY SEMINAR
Bringing the training to you

University of Delaware August 26-27, 2014

John M. Clayton Hall
Conference Center
100 David Hollowell Drive
Newark, Delaware 19716



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of Transportation
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Safety Administration**

Seminar Highlights

The Multimodal Training Seminars offer something for most hazmat employers and employees.



Whether you are new to hazmat transportation or a seasoned professional, breakout sessions are presented to increase your knowledge for the safe and secure transportation of hazmat. Each seminar begins with a General Session that provides overviews of the Department of Transportation's Hazardous Materials Program and what to expect during the seminar. The remainder of the two-day seminar consists of Concurrent Breakout Sessions. Sessions are organized and scheduled into three different tracks. Follow a specific track or you can attend only those sessions that best meet your needs. Most sessions are offered twice to help you maximize your seminar experience.

BREAKOUT DESCRIPTIONS

HAZMAT BASICS

- **How to Use the Hazardous Materials Regulations (HMR), 49 CFR Parts 171-185** – review how to locate specific information in the HMR using the Hazardous Materials Table and how to identify: proper shipping name, hazard class/division number, identification number, packing group, packaging references, special provisions, and mode restrictions.
- **Package Selection, Marking and Labeling Requirements** – learn how to select the proper package to transport a non-bulk hazardous material and how to properly mark and label the package.
- **Placarding Requirements** – learn how to determine the required placarding when offering and/or transporting hazardous materials.

Please bring your 49 CFR to the Seminar.

HAZMAT ESSENTIALS

- **Hazmat Transportation Training and Security Requirements** – provides an overview of training requirements found in sections 172.700 to 172.704 of the HMR. Get tips on how to maintain employee training records. Provides an understanding of security threats, an overview of the specific security requirements, and suggestions and guidance on how to comply with the security regulations.
- **Legal Review and Update** – review recent and pending decisions and issues concerning the relationship between Federal, state, and local hazmat requirements and preemption. Learn how PHMSA's Office of Chief Counsel supports the inspection process.
- **Shipping Papers and Emergency Response Information** – learn how to properly describe a hazardous material on a shipping paper, including additional descriptions and emergency response information.
- **Special Permits and Approvals** – learn the similarities and differences between special permits and approvals documents, which authorize a person to perform a function that is not currently authorized under the authority of the HMR.
- **How To Use the Emergency Response Guidebook** – review how the ERG is organized and how it can be used during the initial phase of a hazmat incident.

For information call: (202) 366-4454

SAFETY AND COMPLIANCE

- **Transporting Hazardous Materials by Air, Rail, Highway and Water** – attend one combined panel discussion to review hazmat safety and compliance issues unique to each mode.
 - Air Federal Aviation Administration (FAA)
 - Rail Federal Railroad Administration (FRA)
 - Highway Federal Motor Carrier Safety Administration (FMCSA)
 - Water United States Coast Guard (USCG)
- **PHMSA'S Regional Packaging Program** – PHMSA's Program Manager discusses oversight of performance packaging, including the agency's package testing program.
- **Incident Reporting, Registration, and Hazardous Materials Emergency Preparedness (HMEP) Grant Program** – attend this 3-in-1 session to learn which shippers, transporters, and carriers are required to register with PHMSA; when and how to report hazmat incidents using the Form DOT 5800.1; and learn who is eligible for HMEP grant funds and how funds should be used.
- **Explosives and Radioactive Materials** – this combined session provides an overview of the hazmat safety and compliance issues unique to these two important hazmat classification topics.
- **Crude Oil Initiative- Hazmat Classification**– Shipping crude oil – or any hazardous material – without proper testing and classification could result in material being shipped in containers that are not designed to safely store it, or could lead first responders to follow the wrong protocol when responding to a spill.
- **Hydraulic Fracking Oil & Gas Industry** – Extracting natural gas from a horizontal well requires the use of perforating guns for hydraulic fracturing with fracturing fluids for drilling well production of the Marcellus and Utica Shale plays.
- **CAMEO - Chemical Database for E.R.** – Computer-Aided Management of Emergency Operations- Developed by EPA and NOAA to assist front-line chemical emergency planners and responders, CAMEO can access, store, and evaluate information critical for developing emergency plans.
- **Office of Pipeline Safety Our Nation's Pipeline Infrastructure** – More than 2.6 million miles of pipelines deliver energy to homes and businesses across America. PHMSA's Office of Pipeline Safety's job is to ensure that every mile is safe.
- **Effective Chemical Risk Management (ECRM2) Project Pilot**– Working groups of First Responders, SERC/LEPC, Tier 2 Form Content Best Practices and Challenges, High Risk Facilities/Chemicals and Data Information Sharing.

TWO-DAY AGENDA

Tuesday, August 26, 2014

- 7:30 - 8:30AM Registration
- 8:30 - 9:40AM General Session
- 10:00 - 11:30AM Concurrent Breakout Sessions (choose one)
 - How to Use the HMR
 - Training & Security Req'ts Awareness
 - Package Selection, Marking, Labeling
 - PHMSA's Enforcement & Field Op. Program
- 10:45 - 11:30AM Concurrent Breakout Sessions (choose one)
 - Package Selection, Marking, Labeling and Placarding Requirements
 - Transporting Hazmat by Highway
 - Hydraulic Fracking Oil & Gas Industry
 - CAMEO - Chemical Database for E.R.
 - Incident Reporting, Hazmat Registration, Grants Program
- 11:30 - 1:00PM Lunch - On Your Own
- 1:00 - 2:45PM Multimodal Panel Discussion
- 3:00 - 4:30PM Concurrent Breakout Sessions (choose one)
 - Transporting Hazmat by Air, Rail, Highway, or Water
 - PHMSA's Regional Packaging Program

Wednesday, August 27, 2014

- 7:30 - 8:30AM Registration
- 8:30 - 10:00AM Concurrent Breakout Sessions (choose one)
 - How to Use the HMR
 - Transporting Hazmat by Air
 - Crude Oil Classification
 - Training and Security Requirements
 - Regulatory Update and Legal Review
- 10:15 - 11:45AM Concurrent Breakout Sessions (choose one)
 - Package Selection, Marking, Labeling
 - Transporting Hazmat by Highway
 - Hydraulic Fracking Oil & Gas Industry
 - CAMEO - Chemical Database for E.R.
 - Incident Reporting, Hazmat Registration, Grants Program
- 11:45 - 1:15PM Lunch - On Your Own
- 1:15 - 2:45PM Concurrent Breakout Sessions (choose one)
 - Shipping Papers and ER Info.
 - Transporting Hazmat by Rail
 - PHMSA's Regional Packaging Program
 - Special Permits and Approvals
 - Explosives & Radioactive Materials
- 3:00 - 4:30PM Concurrent Breakout Sessions (choose one)
 - Placarding Requirements
 - Transporting Hazmat by Water
 - OPS Our Nation's Pipeline Infrastructure
 - Effective Chemical Risk Mgmt (ECRM2) Project Pilot
 - How to Use 2012 ERG