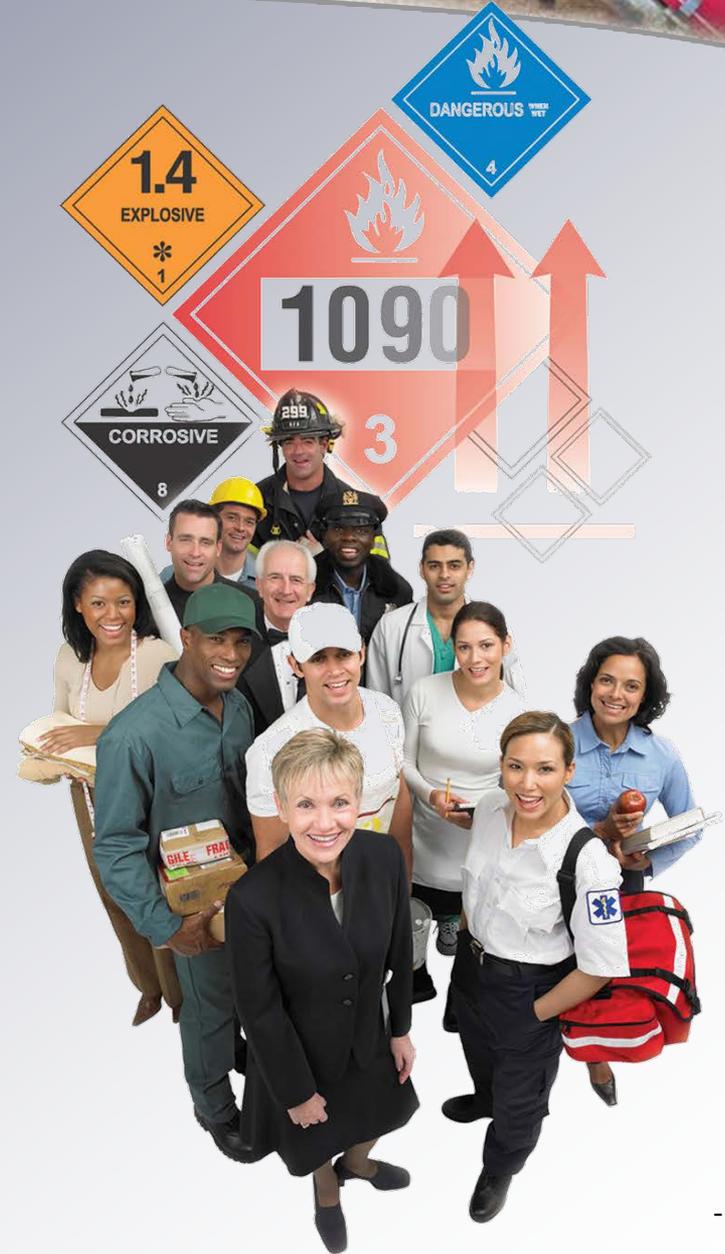




# Welcome to the Multimodal Hazardous Materials Training Seminar





## General Session Overview

- Brief Summary of Department of Transportation's Hazmat Program
- Synopsis of what to expect from this seminar



# Federal Hazmat Law



U.S. Senate Photo

*Protect against the risks to life, property, and the environment which are inherent in the transportation of hazardous materials in intrastate, interstate, and foreign commerce.*

49 U.S.C. Section 5101 et seq.



# Hazardous Materials Regulations

DOT's HMR Govern the packaging and safe transportation of hazardous materials by air, highway, rail, and water (except bulk transportation onboard vessels).





# Pipeline and Hazardous Materials Safety Administration (PHMSA)

- Created under the Norman Y. Mineta Research and Special Programs Improvement Act (P.L. 108-426) of 2004
- Established PHMSA for pipeline safety and hazardous materials transportation safety operations





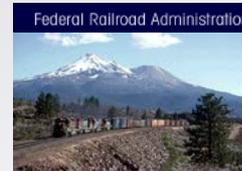
## PHMSA Responsibilities

- Formulates, issues and revises, and enforces the HMR
- Issues special permits and approvals under the Federal Hazmat Law
- Enforces regulations emphasizing:
  - Packaging Manufacturers, Retesters and Reconditioners
  - Multimodal shippers of hazmat



## Responsibilities (cont'd)

- Modal administrations (FAA, FMCSA, and FRA) enforce the HMR respective to their mode
- U.S. Coast Guard (Department of Homeland Security) enforces the HMR respective to maritime operations





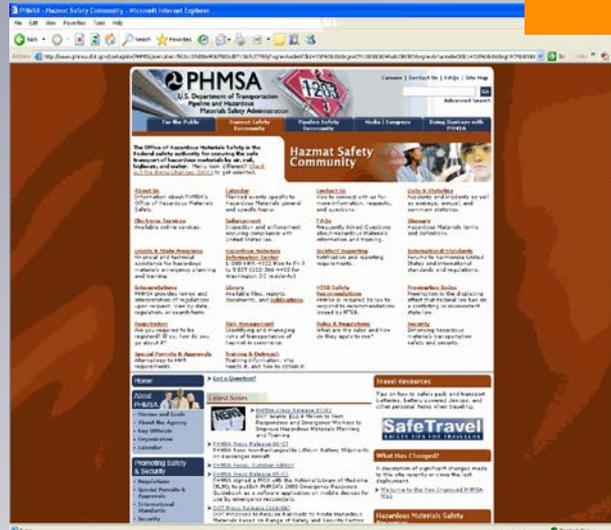
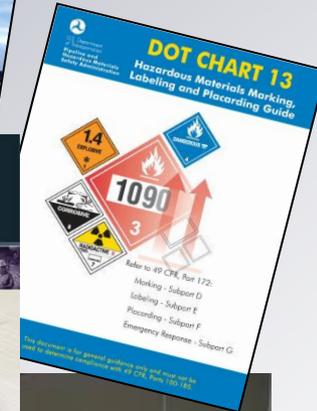
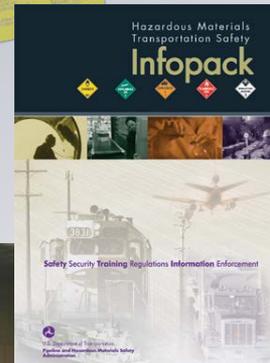
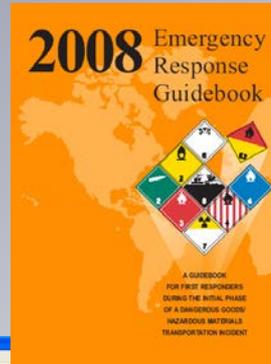
# Who Are Our Customers?

- Hazardous Materials Carriers
- Hazardous Materials Shippers
- Package Manufacturers, Retesters, and Reconditioners
- State and Local Governments
  - Law Enforcement
  - Emergency Responders and Planners
- The Public





# How We Reach our Customers





# Training and Information Dissemination

- Enhance hazardous materials transportation safety
- Maintain liaisons with the hazmat transportation community
- Provide outreach through Hazardous Materials Safety Assistance Team (HMSAT)



# Hazardous Materials Safety Assistant Team (HMSAT)



**Eastern Region** - Anthony Murray (609) 989-2181 West Trenton, NJ

**Central Region** - Barbara Waller (847) 294-8589 Des Plaines, IL

**Western Region** - Vacant (909) 937-3279 Ontario, CA

**Southwest Region** - Michael Roberts (713) 272-2822 Houston, TX

**Southern Region** - Jack Whitley (404) 832-1145 Atlanta, GA

**National Capital Area** - Reginald Dunn (202) 366-8858 Washington, DC

**Training Liaison** - Norm Winningham (405) 954-7219 Oklahoma City, OK

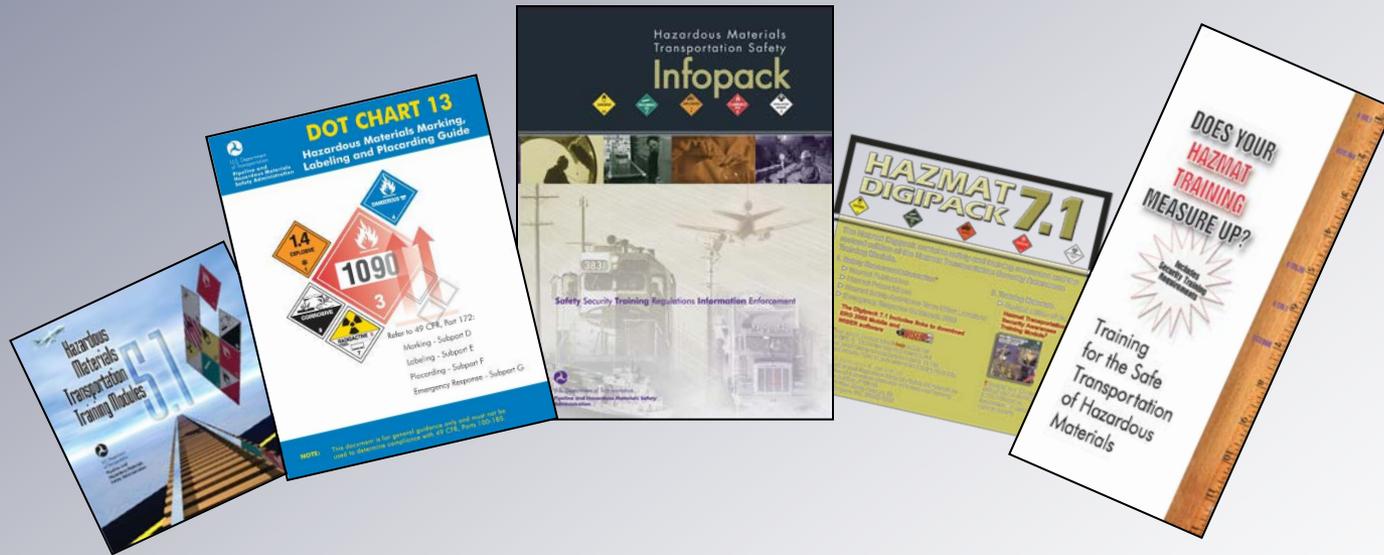


# Hazardous Materials Safety Assistance Team Offers:

- Informational training and Technical assistance
- Emergency Response Guidebook (ERG) training
- Facilitation of meetings on hazmat transportation
- Coordinate Multimodal Seminars and One-day Workshops
- Aid in the development of compliance assistance materials



# Training and Information Products





# Publications Development Enterprise

<http://hazmat.dot.gov/HMpubsreview>

Office of Hazardous Materials Safety | SafeTravel | HOME

Reached this page  
**in error?**  
To order hazmat training materials  
[Click here](#)

**ENTER HERE**

Welcome to the DOT PHMSA product review website. To review a product, follow these three easy steps:

- 1**  
**Select**  
the product you want to review.
- 2**  
**Suggest**  
changes.
- 3**  
**Submit**  
all comments by the due date.

Welcome to **HMpubsreview**, the DOT Pipeline and Hazardous Materials Safety Administration (PHMSA) product review website. You have the opportunity to review publications, CD-ROMs, and other products posted to this website before they are finalized and released to the hazmat community. After review, please submit your comments to PHMSA.

Your contact information and comments must be submitted by the close date listed. The file is inaccessible after that date.

Viewing PHMSA products currently in production is simple. Click the **ENTER HERE** button in the left column. Step-by-step instructions are located on the left side of the screen.

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

- Post Hazmat Publications and Training Materials
- Hazmat Partners and Stakeholders Review and Comment
- PHMSA Produces Coordinated Outreach Materials



# Select - Suggest - Submit

<http://hazmat.dot.gov/HMpubsreview>

Office of Hazardous Materials Safety | SafeTravel | HOME

Reached this page in error?  
To order hazmat training materials  
[Click here](#)

**START HERE**

Welcome to the DOT PHMSA product review website. To review a product, follow these three easy steps:

- 1 Select**  
the product you want to review.
- 2 Suggest**  
changes.
- 3 Submit**  
all comments by the due date.

**HM Pubs under review**

**Do You Know if You're Shipping Hazardous Materials?**  
This brochure is written to raise awareness of hazardous materials shipping requirements among small and entry-level hazardous materials shippers who may not be aware of the Hazardous Materials Regulations. The brochure addresses a growing community of small shippers, which has burgeoned in size since the introduction of online auction websites. **OPEN FOR COMMENT 5/9/07**

**DOT Chart 13**  
This chart is an update to DOT Chart 12. It displays the labels and placards (in full-color) required by the Hazardous Materials Regulations, Title 49, Code of Federal Regulations. **OPEN FOR COMMENT 5/9/07**

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

1

Select product to review

2

Suggest changes

3

Submit by due date

<http://hazmat.dot.gov/HMpubsreview>

Office of Hazardous Materials Safety | SafeTravel | HOME

Reached this page in error?  
To order hazmat training materials  
[Click here](#)

**SELECT PUBS**

Welcome to the DOT PHMSA product review website. To review a product, follow these three easy steps:

- 1 Select**  
the product you want to review.
- 2 Suggest**  
changes.
- 3 Submit**  
all comments by the due date.

**COMMENT CLOSE DATE: MAY 18, 2007**

**Do You Know if You're Shipping Hazardous Materials?**

**PARTNER COMMENTS**  
Click on the image to view a pdf of this brochure. Write your comments in the box below, and hit submit when done. Comments will be reviewed by COB each day and posted the following morning. Please be sure to list your name, agency or company name, and contact information.

Contact Information:

Name:  \*

Organization:  \*

E-Mail Address:  \*

\* Required Fields

To view posted comments, click on pdf(s) below

**WEEK 1**

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



## Safe Travel Campaign: Partnering for Safety



[SafeTravel@dot.gov](mailto:SafeTravel@dot.gov)

**Webpage provides guidance on  
safe airline travel with  
portable electronics and spare batteries.**



# Safe Travel With Electronic Devices and Batteries: Quick Action Guide

**SafeTravel**  
with electronic devices and batteries  
**Quick Action Guide**  
SafeTravel.dot.gov

**YES, It's Safe** to bring your laptop computer, cell phone, camera, personal digital assistant (PDA), or other battery-powered device on board a passenger aircraft!

Batteries pose little risk contained in the devices they power. Leave batteries in your equipment – it is the safest place.

Always carry your laptop, cell phone, or other electronic device with you. **Do not check in luggage.**

Use only chargers designed for your type of batteries. If unsure about compatibility, contact the manufacturer. **Don't mix and match!**

See reverse side for more battery safety tips.

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

- It's safe to carry portable electronics on board
- Always carry portable electronics in carry-on luggage (Do not check in luggage)
- Pack spare batteries in carry-on baggage
- Keep loose batteries away from metal objects
- Carry spare batteries in original packaging
- Put tape over terminals or place each battery in its own protective case, plastic bag, or package



## Common Problems Found During Inspections

- Failure to maintain training records
- Failure to train hazmat employees
- Packages not properly marked and labeled
- Incorrect shipping papers
- Failure to register with PHMSA
- Lack of a Security Plan



## What to Expect from this Seminar

- Three tracks with all sessions given twice
  - Hazmat Basics
  - Safety and Compliance
  - Hazmat Essentials
- All modes represented
- Get your questions answered



## Hazmat Basics (HB)

- How to Use the HMR
- Hazmat Transportation Training Requirements
- Package Selection, Marking, and Labeling Requirements
- Shipping Papers and Emergency Response Information
- Placarding Requirements



## Safety and Compliance (SC)

- Transporting Hazmat by Air, Highway, Rail, and Water
- PHMSA's Inspection Program
- State Hazmat Enforcement
- Legal Review and Update



## Hazmat Essentials (HE)

- How to Use the Emergency Response Guidebook
- Infectious Substances
- Regulatory Process and Update
- Hazmat Transportation Security Requirements
- Hazmat Training Product Showcase





# How You Reach Us

## Hazardous Materials

# INFO-LINE

1-800-HMR49-22

(1-800-467-4922)

Hours of Operation: 9 am – 5 pm ET



- Obtain answers to HMR questions
- Request copies of Federal Register, Special Permits and Approvals, or training materials
- Report HMR violations
- Fax on Demand

E-mail: [infocntr@dot.gov](mailto:infocntr@dot.gov)



# CRITIQUE

## Multimodal Hazardous Materials Transportation Training Seminar

*Please take a few minutes to share your thoughts and ideas on this seminar.*

*Please complete this form and return it to the registration table at the conclusion of the seminar.*

Please check all that apply:  Shipper  Supervisor  Enforcement  Other \_\_\_\_\_  
 Carrier  Local Government  Preparedness \_\_\_\_\_  
 Association  State Government  Response \_\_\_\_\_  
 Non-Supervisor  Federal Government  Packaging Manufacturer \_\_\_\_\_

**Did We Meet Your Expectations?**  
 (Satisfaction Level ● 5 = Highest; ● 1 = Lowest)

**9:00 - 10:00 am GENERAL SESSION** ○5 ○4 ○3 ○2 ○1

Comments \_\_\_\_\_  
 \_\_\_\_\_

**10:15-11:45 am GROUP A SESSIONS**

How to Use the Hazardous Materials Regulations (HMR)	○5 ○4 ○3 ○2 ○1
Transporting Hazmat by Air	○5 ○4 ○3 ○2 ○1
State Hazmat Enforcement	○5 ○4 ○3 ○2 ○1
Regulatory Process and Update	○5 ○4 ○3 ○2 ○1
Hazmat Transportation Security Requirements	○5 ○4 ○3 ○2 ○1
(Would you like to see a breakout session on How to Develop a Security Plan?)	<input type="radio"/> Yes <input type="radio"/> No

Comments \_\_\_\_\_  
 \_\_\_\_\_

**1:15-2:45 pm GROUP B SESSIONS**

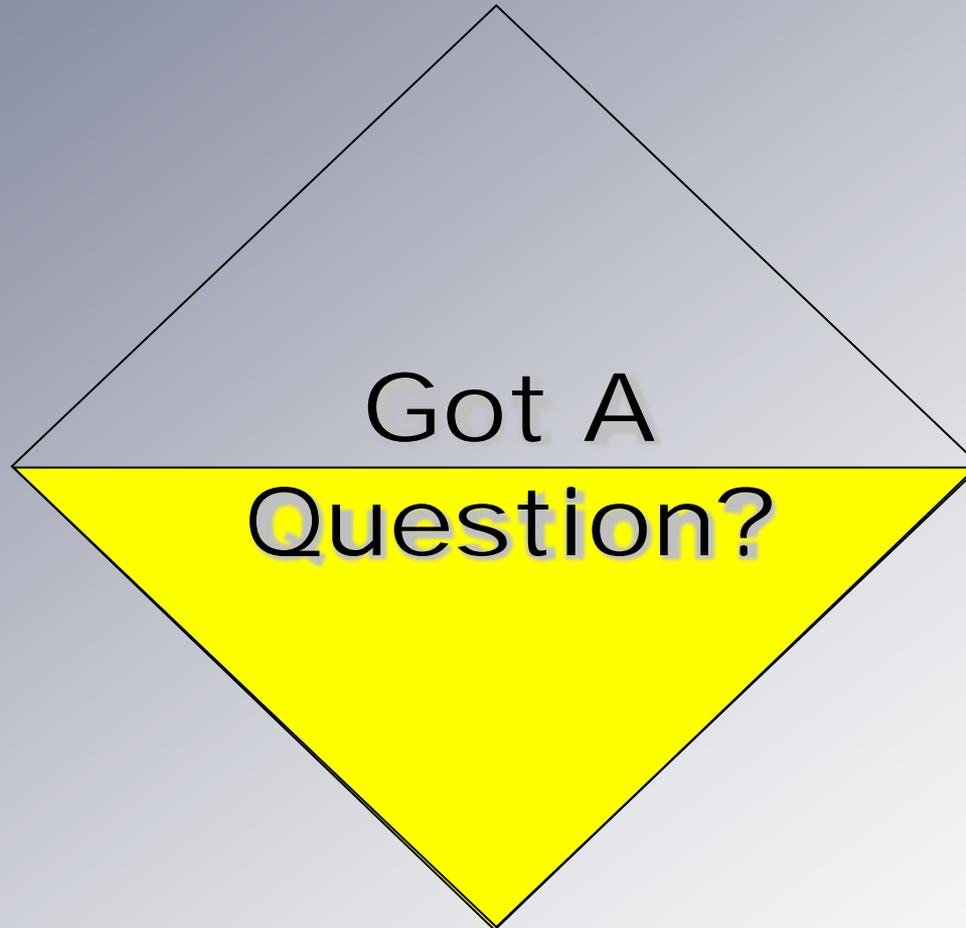
Package Selection, Marking, and Labeling Requirements	○5 ○4 ○3 ○2 ○1
Transporting Hazmat by Highway	○5 ○4 ○3 ○2 ○1
State Hazmat Enforcement	○5 ○4 ○3 ○2 ○1
How to Use the Emergency Response Guidebook	○5 ○4 ○3 ○2 ○1
Training Requirements	○5 ○4 ○3 ○2 ○1

Comments \_\_\_\_\_  
 \_\_\_\_\_

**3:00-4:30 pm GROUP C SESSIONS**

Shipping Papers and Emergency Response Information	○5 ○4 ○3 ○2 ○1
Transporting Hazmat by Water	○5 ○4 ○3 ○2 ○1
Infectious Substances	○5 ○4 ○3 ○2 ○1
Legal Review and Update	○5 ○4 ○3 ○2 ○1
Hazmat Training Product Showcase	○5 ○4 ○3 ○2 ○1

Comments \_\_\_\_\_  
 \_\_\_\_\_





# **First Breakout Sessions**

**Begin at 10:15 am**

**First Breakout Sessions**

**Begin at 8:30 am**

**On Wednesday**



# Thank You

