Transportation Emergency Preparedness Program (TEPP) Update
May 12, 2015

Southern States Energy Board Radioactive Materials Transportation Committee and Transuranic Waste Transportation Working Group Meeting
Albuquerque, New Mexico

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TEPP Update

• Presentation Topics

✓ 2015 Training Activities
✓ Training Program Revisions
✓ Sponsored Exercises
✓ Improvement Project
✓ Website Resources
FY 2015 National Training Activities

• Training sessions and headcount completed in FY 2015 by Regional Government Group

  ✓ WGA – 40 classes by DOE and 5 by state instructors with 587 students attending

  ✓ Midwest – 3 classes by DOE with 59 students attending

  ✓ Northeast – 19 classes by DOE and 2 by state instructors with 264 students attending

  ✓ SSEB – 17 classes by DOE and 7 by state instructors with 424 students attending
FY 2015 SSEB Training Activities

- Completed 24 CMERRTT, MERRTT, TMERRTT and Radiation Specialist Sessions with 424 attending

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<th>State</th>
<th>Total classes</th>
<th>TTT</th>
<th>Full</th>
<th>CMERRTT</th>
<th>Partial</th>
<th>TMERRTT</th>
<th>Specialist</th>
<th>Total Trained</th>
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FY 2015 Planned SSEB States Training Activities

• Based on available funding TEPP plans to conduct the additional training sessions for FY 2015
  ✓ ~20 MERRTT or CMERRTT across the southern states
  ✓ Seven TMERRTT sessions
    - Three in Carrollton, GA - August
    - Three in Florence, KY - September
    - Virginia Area 6 for the Regional Hazardous Materials Team - September
Training Program Revisions

• Code of Federal Regulation changes will require a few minor revisions to all training programs

✓ Revisions are planned for late 2015
✓ Revisions will be reviewed and agreed to by the TEPP Training Working Group
✓ Release planned for early 2016
Sponsored Exercises

- Four full-scale live source exercises are planned for later this year
  - Three WIPP/TEPP combined in Carrollton, GA. Three vehicle accident involving, the WIPP Transporter, delivery truck and a passenger car
  - One in a location to be determined in Area 6 (southwest) Virginia. Two vehicle accident involving a delivery truck and a passenger car
TEPP Improvement Projects

- On location videoing for the TEPP Emergency Response, Pre-Hospital, and Decontamination videos was completed in April, studio editing planned for the summer with release for review by the TEPP Training Working Group is expected in the fall.
• Needs Assessment
  ✓ Designed to assist state, tribal, or local officials in determining radiological transportation emergency responder readiness
  ✓ Implementation is through a self-assessment that involves answering questions about radioactive material that may be present or transported in your community, identifying existing capabilities, training programs, procedures, and areas for improvement
  ✓ Online version provides detailed report to user
Needs Assessment is designed to evaluate nine emergency response elements, assessing procedures, capabilities, and training:

- Emergency Management Agency
- Emergency Communications Center
- Hazardous Materials Team
- Fire Response Organization
- Law Enforcement Response Organization
- Emergency Medical Services
- Hospital/Care Facilities
- Public Information Officer (PIO)
- State Radiation Authority (SRA)
TEPP Improvement Projects

- Needs Assessment Revision is now in the testing phase
  - Two new sections (PIO and SRA) and numerous questions have been added throughout the assessment
  - The automated response programing has been finalized
  - The TEPP Working Group representatives will be provided access to the revised internet based Needs Assessment to evaluate the questions and operation of the automated response report by mid summer
  - Plans are for the Needs Assessment to be finalized and posted on the website in the late summer (August)
TEPP Improvement Projects

• Agency Cooperation

 ✓ TEPP continues to work with the National Fire Protection Association on Standards 472 and 473 for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents
TEPP Improvement Projects

- Agency Cooperation - New NFPA Standards open for public comment
  - 475 – Recommended Practice for Responding to Hazardous Materials Incidents/Weapons of Mass Destruction
Website Resources

- The TEPP web site provides one-stop for information
  - MERRTT Training Schedule
  - 24-Hour Points of Contact
  - Needs Assessment
  - Model Procedures
  - Exercise Planning Resources
  - TEPP Regional Coordinators

http://www.em.doe.gov/otem
Questions