Transportation Emergency Preparedness Program (TEPP) Update
December 11, 2019

Southern States Energy Board (SSEB) Radioactive Materials Transportation Committee and Transuranic Waste Transportation Working Group Meeting
Miami, FL

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TEPP Update

• Presentation Topics
  ✓ Completed FY 2019 Training and Exercise Activities
  ✓ Proposed 2020 Training Sessions
  ✓ 2020 MERRTT Revisions
  ✓ Improvement Projects
  ✓ Website Resources
FY 2019 National Training Activities

• Training sessions and headcount completed in FY 2019 by Regional Government Group

✓ Western – 38 classes by DOE and 7 by state instructors with 684 students attending

✓ Midwest – 5 classes by DOE and 2 by state instructors with 103 students attending

✓ Northeast – 15 classes by DOE and 7 by state instructors with 465 students attending

✓ Southern – 65 classes by DOE and 7 by state instructors with 1,225 students attending
Completed FY 2019 SSEB Training and Exercise Activities

- Completed 72 Train-The-Trainer, MERRTT, CMERRTT, Partial, TMERRTT, Hospital and Radiation Specialist sessions with 1,225 attending and 5 Full-Scale Exercises

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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>Hospital</th>
<th>Radiation Specialist</th>
<th>TTEX/FSX</th>
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WIPP partnered with TEPP in conducting 17 CMERRTT and MERRTT sessions
Proposed FY2020 SSEB States Training and Exercise Activities

• TEPP plans to conduct the following training sessions and exercises for FY 2020 across the southern states

✓ ~ 25 MERRTT or CMERRTT sessions
✓ ~ 15 TMERRTT sessions
✓ 3 Hospital sessions (Meridian, MS)
✓ 1 Radiation Specialist sessions (Meridian, MS)
✓ 2 Exercises (Meridian, MS)
FY2020 Training Program

Revisions

- MERRTT revision cycle for 2020 will be finalized January 2020:
  - Combine module 5 Initial Response Actions and module 7 Incident Control
  - Update module 11 WIPP
  - Update module 15 Case History
  - Add bunker gear decontamination dressdown hands-on practical
  - Update Graphics and pictures throughout the training program
TEPP Improvement Projects

• Agency Cooperation

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

- Agency Cooperation

  - TEPP continues to work with the Federal Emergency Management Agency Center for Domestic Preparedness (Anniston, AL).
    - Continue to offer MERRTT as a part of the FEMA Radiological Instructor Series
    - Investigating the possibility of offering the Radiation Specialist on campus
    - Participating in National Radiological Training Coordinating Group (NRTCG)
TEPP Improvement Projects

• Agency Cooperation

✓ TEPP continues to use RadResponder in advanced level classes
✓ Office of Secure Transportation (OST) agents continued to assist with training at select MERRTTT classes
Website Resources

- The TEPP website provides one-stop for information
  - National Training and Exercise Schedule
  - State 24-Hour Points of Contact
  - Needs Assessment
  - Model Procedures
  - Exercise Planning Resources
  - TEPP Regional Coordinators

www.em.doe.gov/otem
Questions