



EM U.S. Department of Energy
Office of Environmental Management



*Transportation
Emergency
Preparedness
Program (TEPP)*



*Transportation Emergency Preparedness Program
MERRTT Chronology*



MERRTT Chronology

- In 1997, DOE completes analysis of responder training needs
- As part of analysis, DOE publishes several First Responder “Scope of Work” packages for response to a transportation accident involving radioactive material
- Each Scope of Work outlined first responder functions and training objectives



MERRTT Chronology

- Late 1998, TEC/WG supports development of a responder training program
 - Core focus was to develop a comprehensive training program that incorporated TEPP's Model Procedures, was specific to responder needs, was easy to understand, and most importantly, was easy to use*
- Late 1998, development team established to develop training program
- Team was organized through TEC/WG with various organizational backgrounds



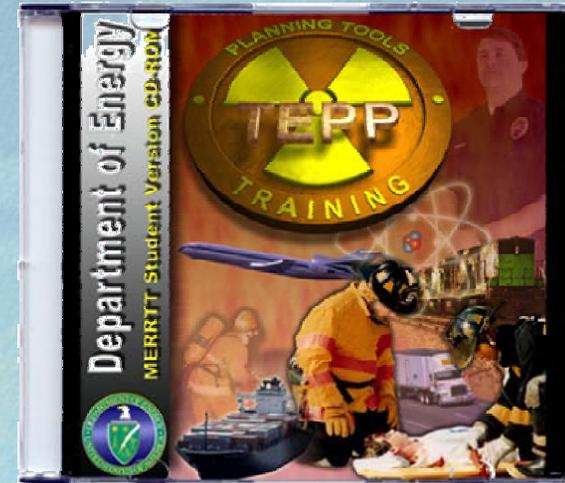
MERRTT Chronology

- In mid 1999, draft 16-module MERRTT completed with pilot sessions conducted in SC, CO, and PA
- Draft MERRTT went through comment and review process via TEC Training Topic Group
- In late 1999, comments from Topic Group, instructor, and student feedback incorporated



MERRTT Chronology

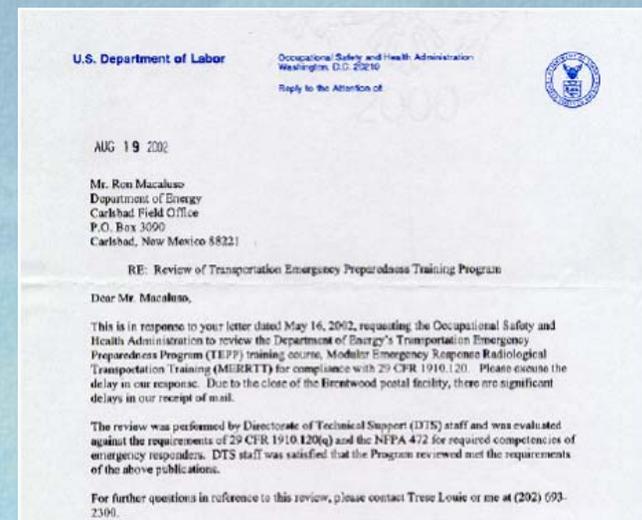
- In early 2000, comments were finalized and MERRTT is released
 - Used by TEPP Coordinators to train responders in each of the 8 TEPP Regions
 - Introduced to states, tribes, and locals
 - Shown at conferences, workshops, and meetings
- In late 2000, need to merge TEPP and WIPP training programs identified
- In early 2001, a joint WIPP/TEPP development team established to merge training programs





MERRTT Chronology

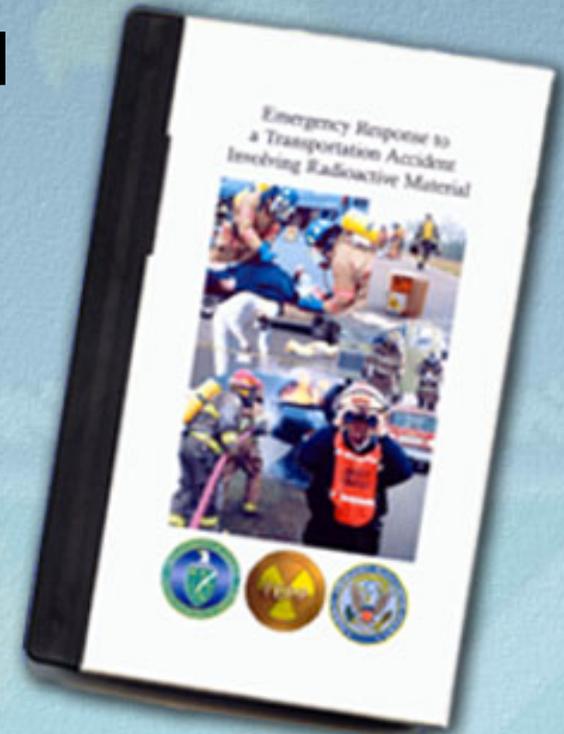
- In mid 2001, MERRTT/WIPP merger completed and submitted to regional government groups for review and comment
- Late 2001, merger comments resolved, merger complete, MERRTT submitted to OSHA for review as required by Land Withdrawal Act
- In mid 2002, OSHA completes review and WIPP/TEPP began use of consolidated training program





MERRTT Chronology

- In mid 2002, began production of DOE/FEMA training video and user guide *Emergency Response to a Transportation Accident Involving Radioactive Material*
- In mid 2002, draft video presented to TEC/WG for comment and review process
- Late 2002, video production complete and video made available through FEMA distribution





MERRTT Chronology

- Late 2002, second video and user guide produced by DOE/FEMA on *Pre-hospital Practices for Handling a Radiologically Contaminated Patient* presented to TEC/WG for comment and review
- Early 2003, second video production complete and available through FEMA distribution
- Early 2003, CECBEMS reviews and approves MERRTT for continuing education hours





MERRTT Chronology

- In mid 2003, TEPP begins 2-year revision process
- Improvements are based on instructor and student feedback from past 2 years
 - Goal was to retain modular format and 16-hour delivery time
- Feedback indicated need for:
 - Streamlining of several modules
 - Addition of hands-on activities
 - Planning Tools needed to be more user friendly
 - Planning Tools should be integrated into MERRTT



MERRTT Chronology

- In late 2003, draft MERRTT program complete and pilot sessions are conducted in SC, PA, GA, TX, and NC; major changes included:
 - 6 modules combined into 3
 - Addition of 2 new modules
 - Addition of 4 hands-on exercises
 - Addition of 2 new DOE/FEMA videos
- Comments from pilot sessions incorporated and final draft completed
- In early 2004, draft MERRTT was submitted to regional government groups for review and comment



MERRTT Chronology

- At this point, all comments from regional government groups review process have been incorporated
- Final production scheduled for early May
- New streamlined program submitted to CECBEMS for approval
- Revised MERRTT will be submitted to OSHA for the required review in early May
- DOE-sponsored MERRTT sessions conducted from 1999 to 2004:
 - 7,047 law enforcement, fire, EMS, hazmat, etc.

Questions

