

Transportation Emergency Preparedness Program (TEPP)

TEPP in Texas: Training and Drills Collaboration

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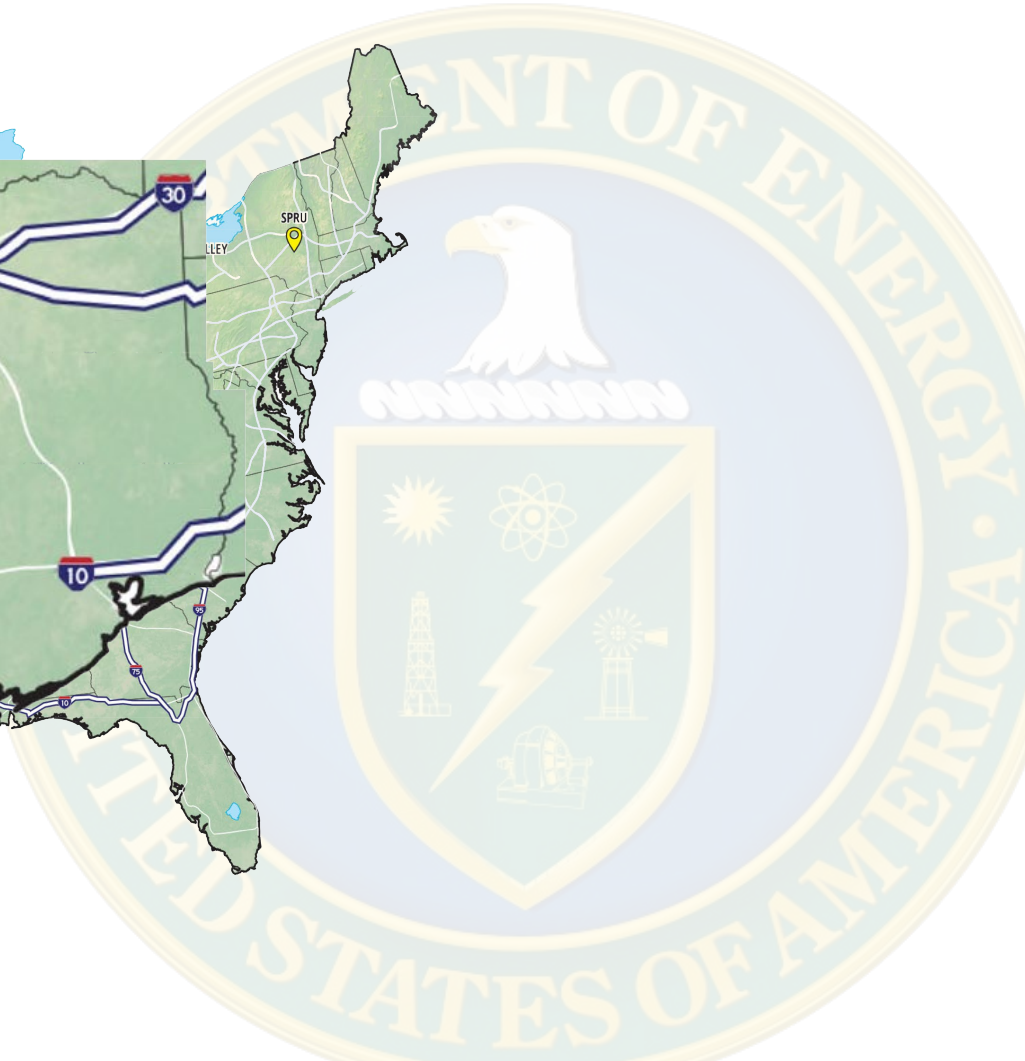


Southern States Energy Board (SSEB)

Kansas City, Missouri

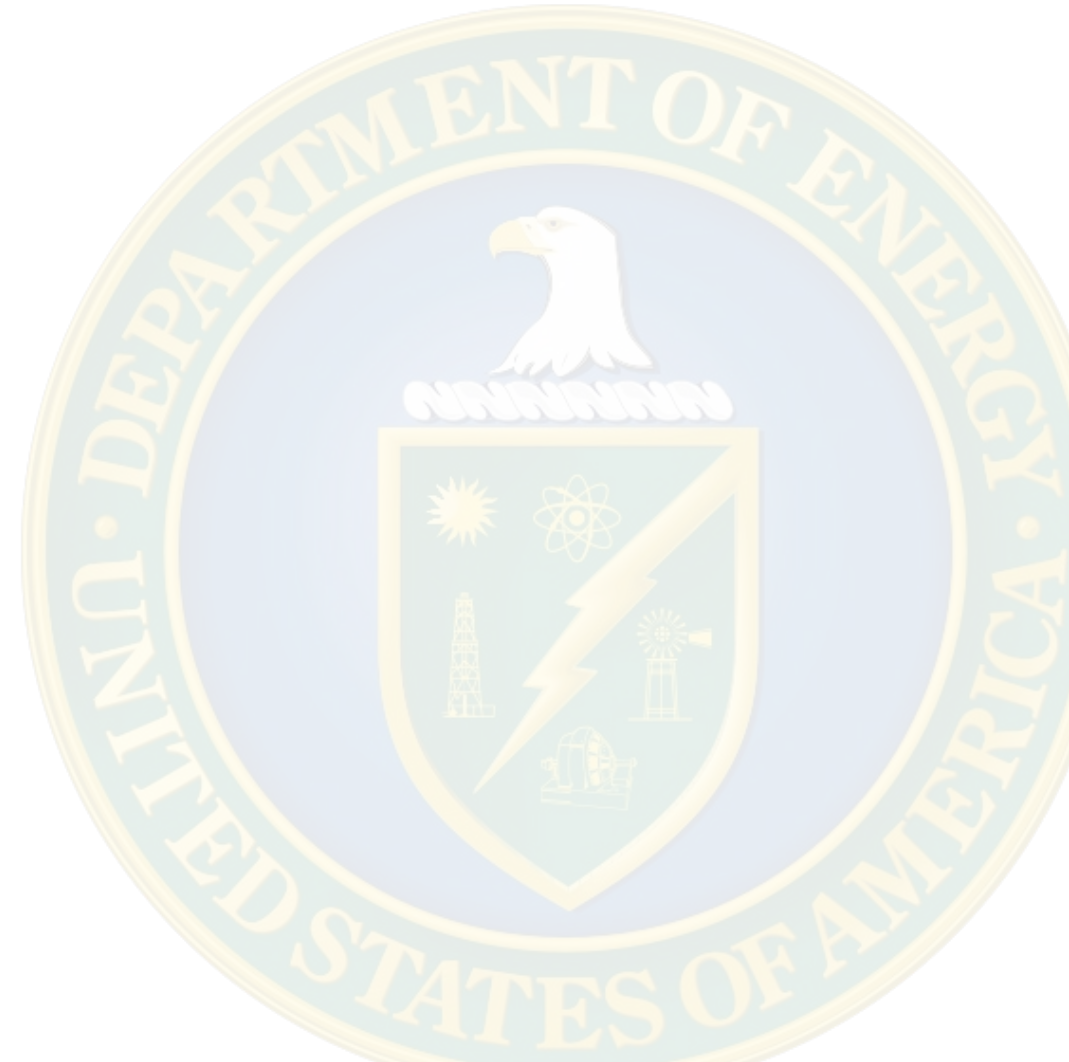


DOE Shipping Routes

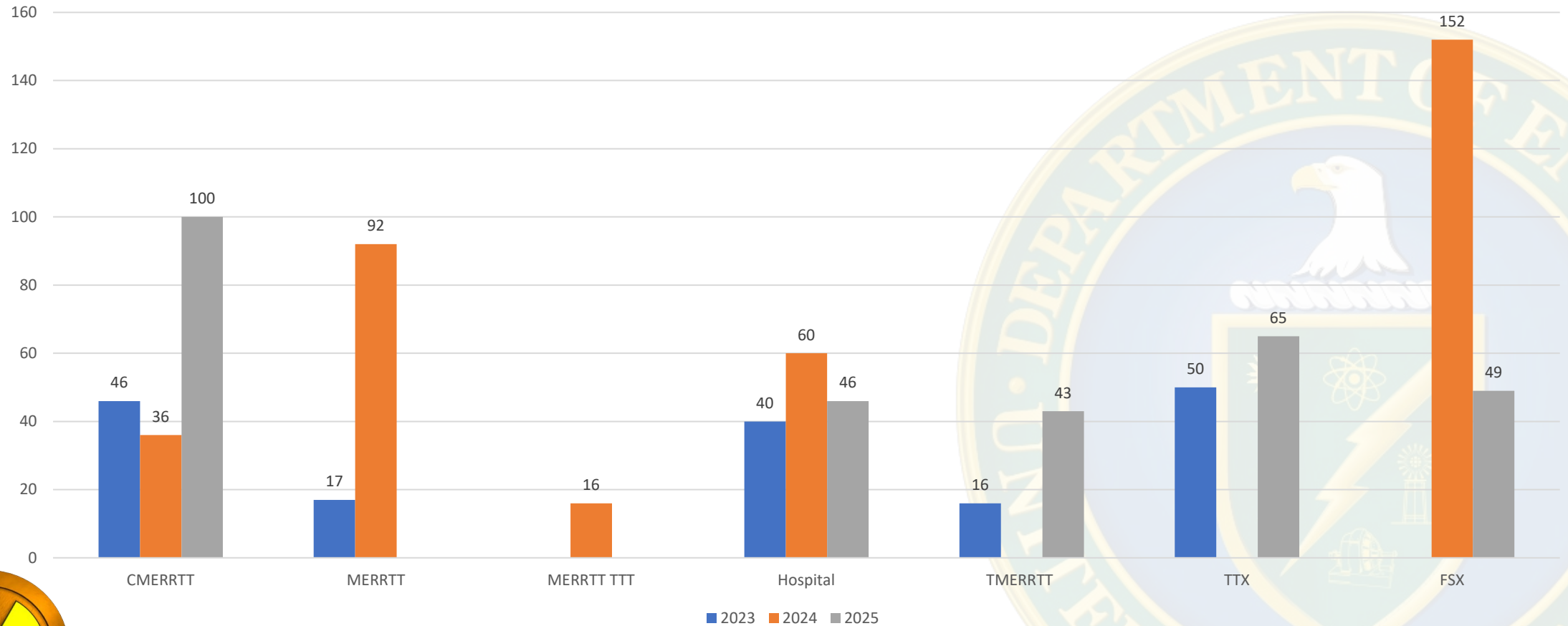


Material Shipped

- Low-Level Waste
 - Into WCS Andrews, TX
 - Out of Pantex
- Office of Secure Transportation
- WIPP (Type B Packages)
- Radiography Cameras
- Soil Density Gauges and Well Logging
- Radiopharmaceuticals



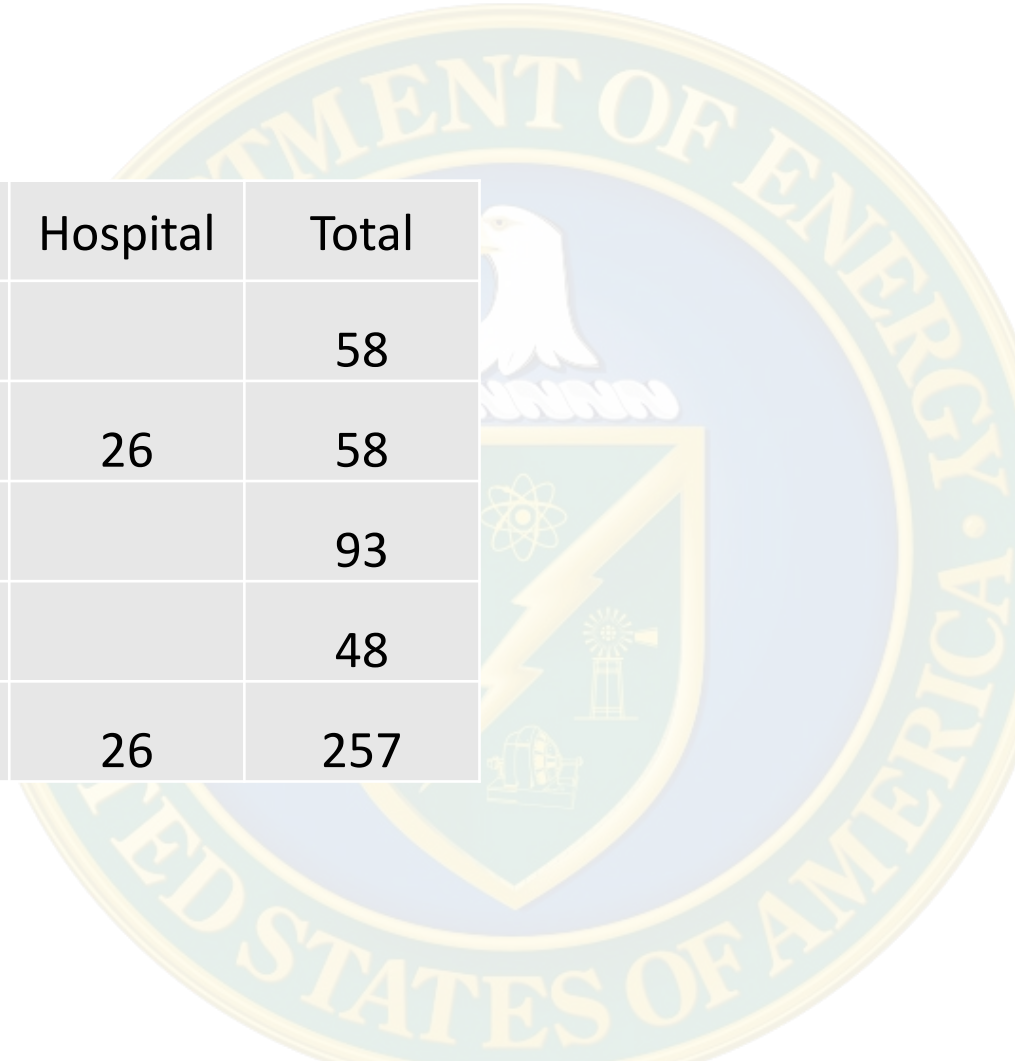
Completed TEPP Training



Preparing First Responders

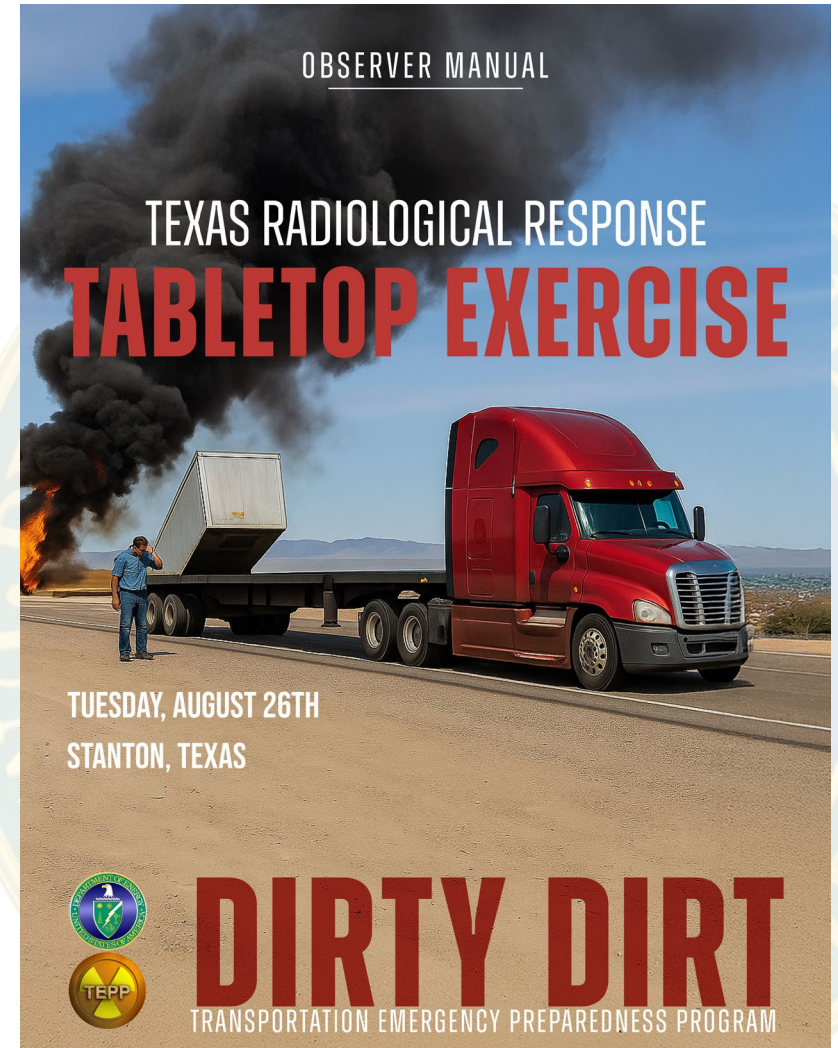
- Training along DOE Shipping Routes

Location	CMERRTT	MERRTT	MERRTT TTT	TMERRTT	Hospital	Total
Abilene		44	14			58
Stanton	32				26	58
Big Spring	68			25		93
Pecos		48				48
Total	100	92	14	25	26	257



Stanton, TX Tabletop Exercise “Dirty Dirt”

- Foundation of the exercise(s): Low-Level Waste transported through Martin County
- Destination of LLW shipment is Waste Control Specialist in Andrews, TX
- Agency participation: Martin County Hospital, Texas DSHS, Stanton PD, Martin County EMS, Howard County EM, Ackerly VFD



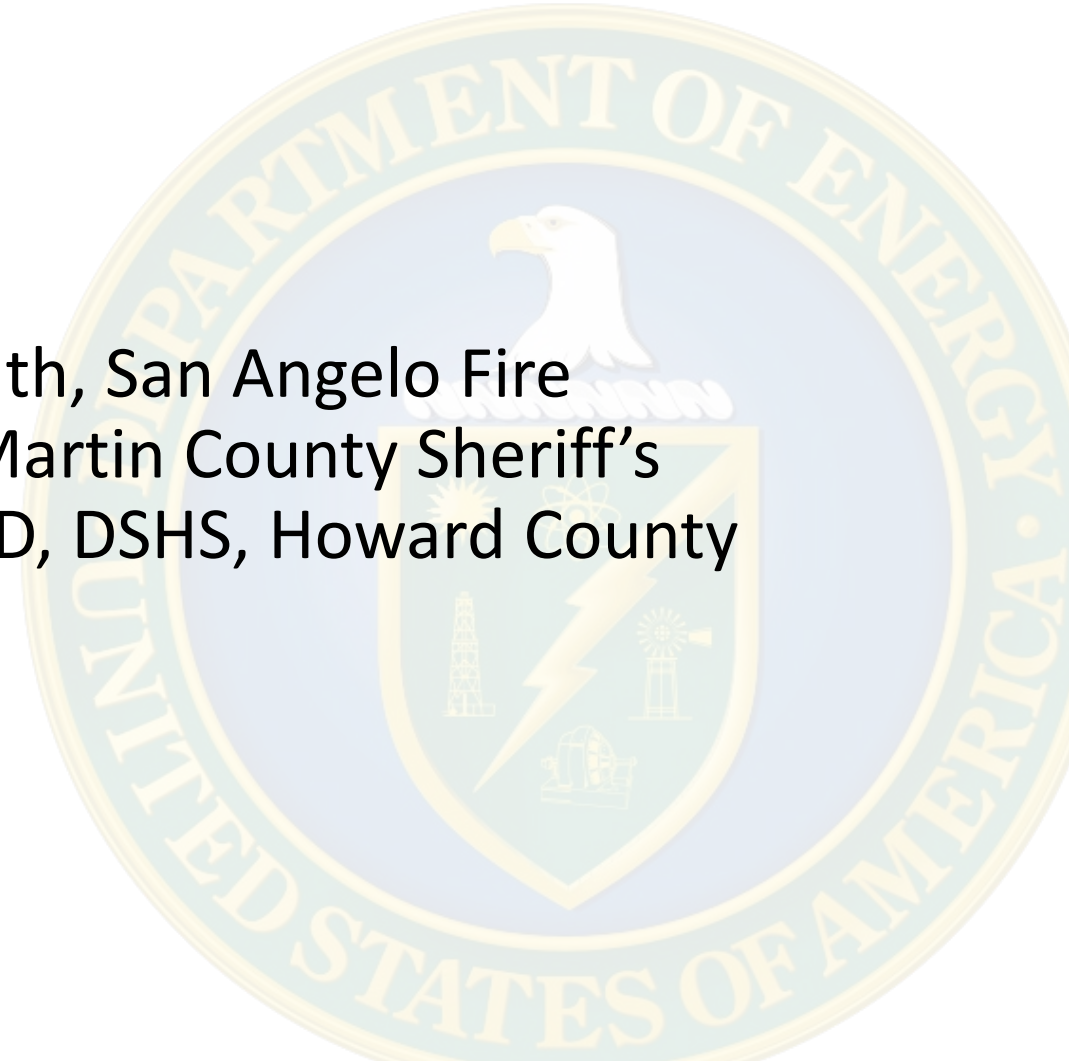
Participant Feedback

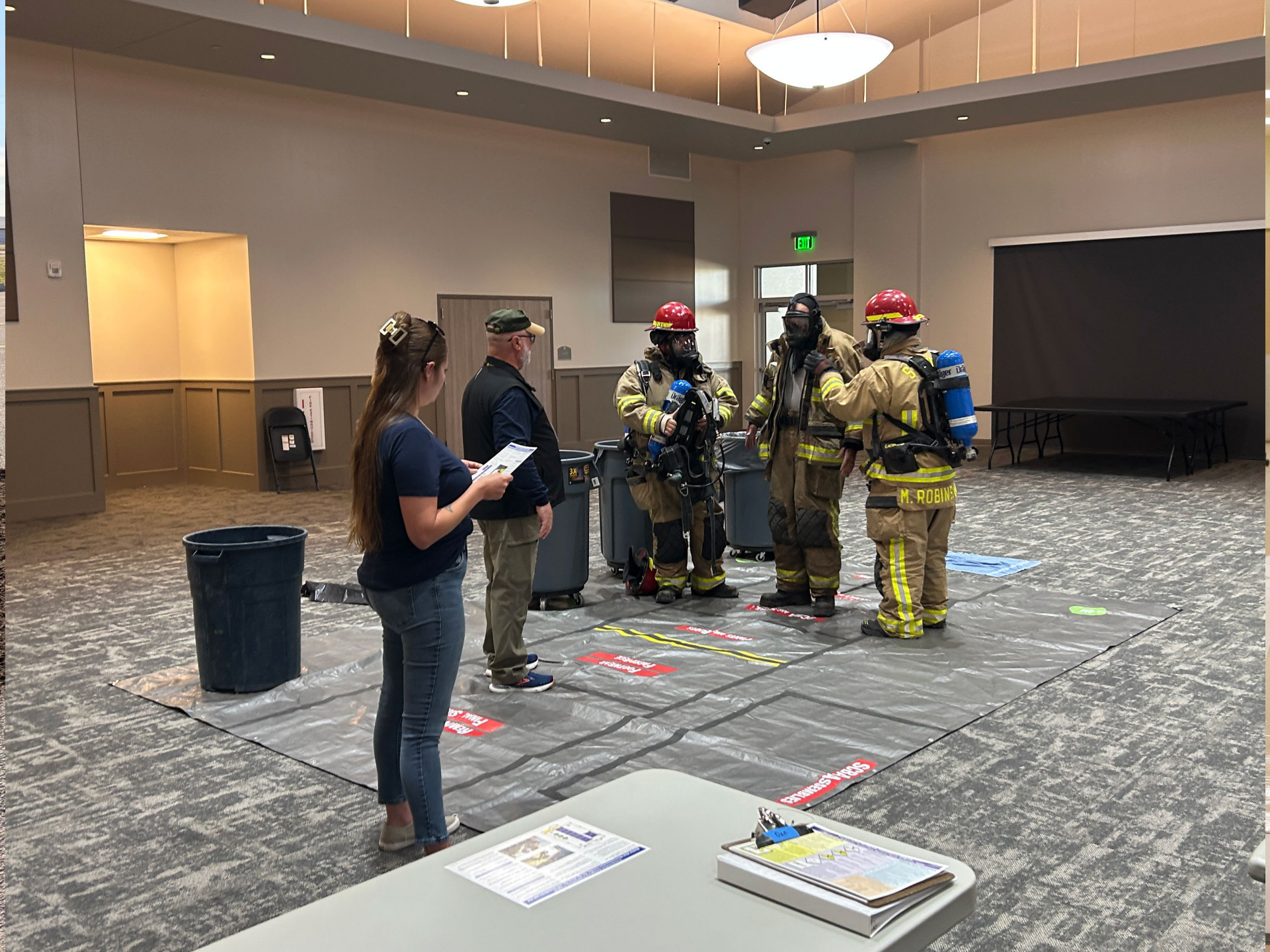
- Strengths: Multi-agency participation, easy to follow
- Areas of improvement: Instrument use, how to contact surrounding areas, no participation from a hazmat team, reevaluate agency policies, no prior training
- Training opportunity that helped: CMERRTT, MERRTT, Hospital
- Useful exercise material: TEPP Jobaids, Manuals, TEPPinfo.com, walking through the scenario



Full-Scale Exercise

- Based off Tabletop scenario
- Modified to a rotation-based scenario
- Assistance from WCS
- Agency participation: Martin County Health, San Angelo Fire Department, WCS, Martin County EMS, Martin County Sheriff's Office, TDEM, Martin County Volunteer FD, DSHS, Howard County





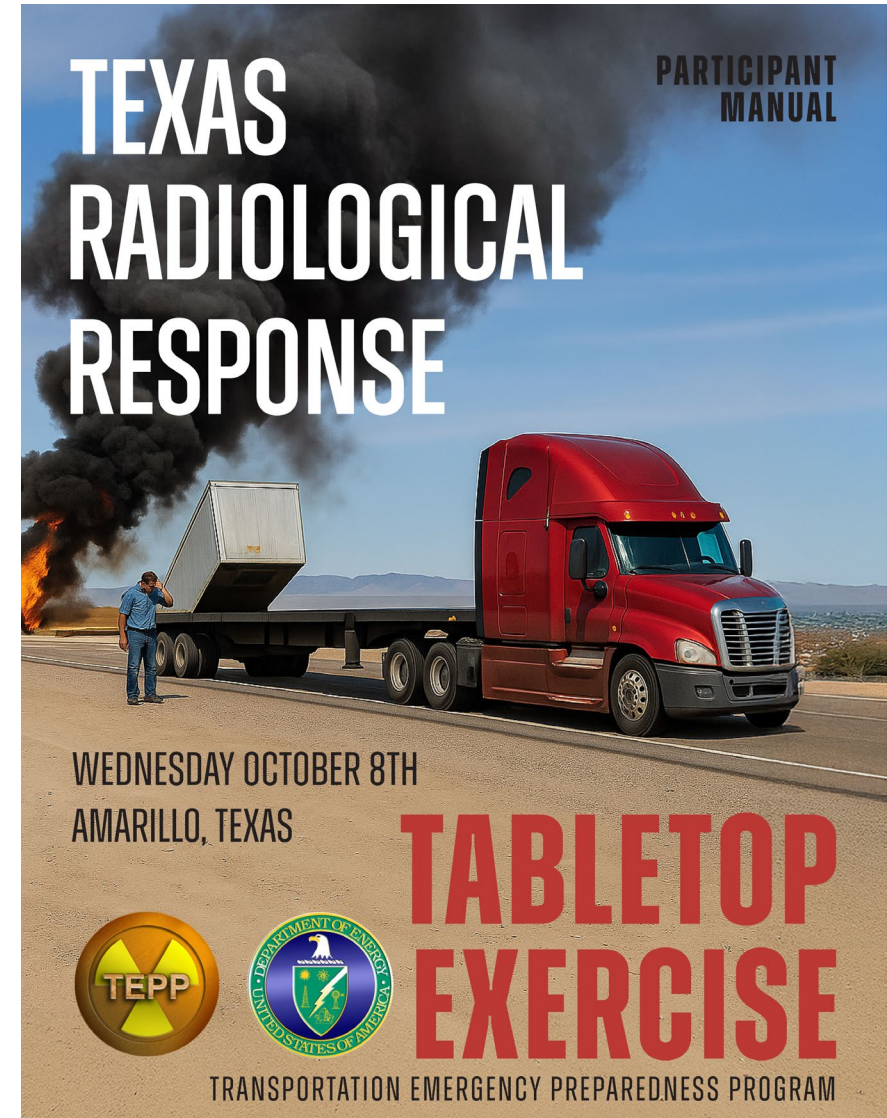
Future Considerations

- Additional TEPP training
- Hazmat participation



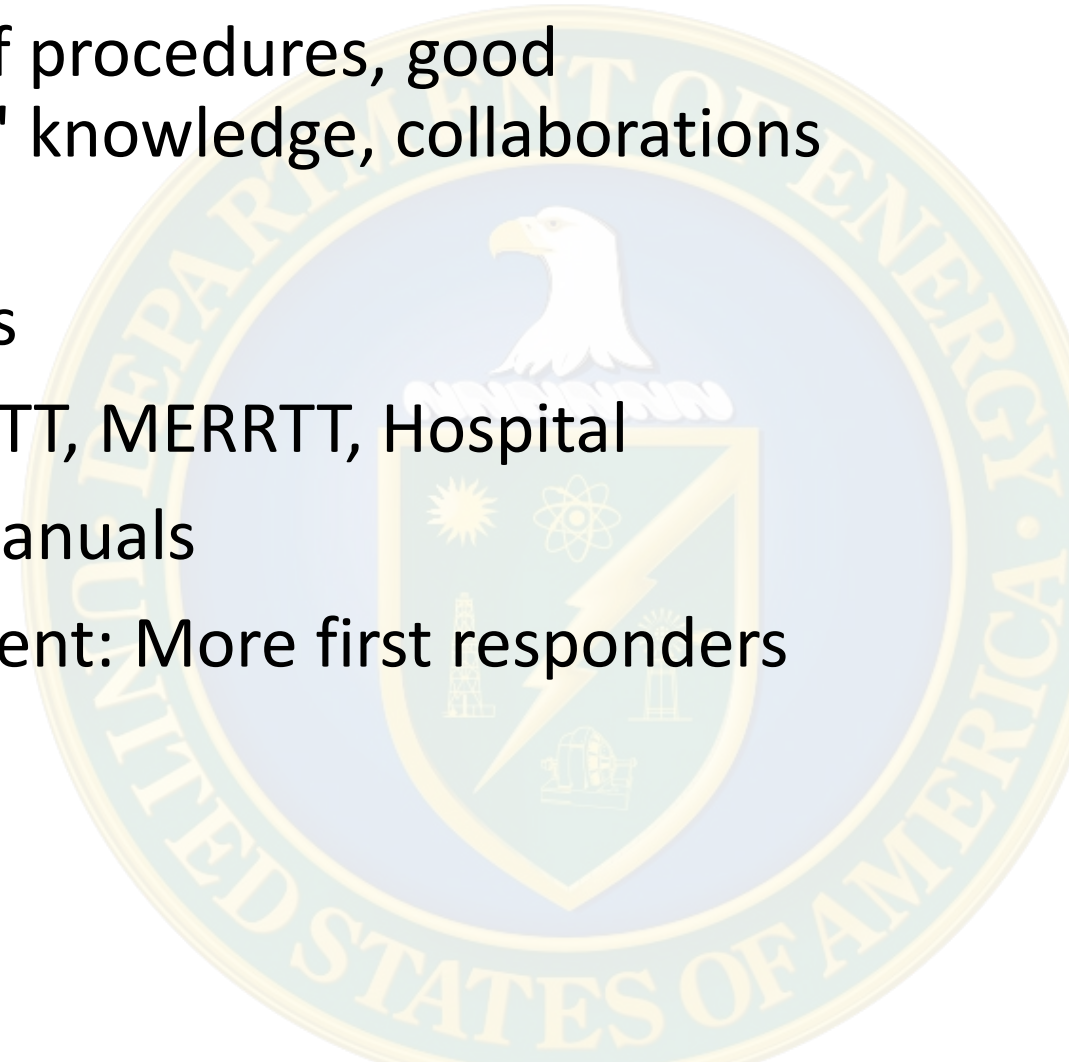
Amarillo, TX Tabletop Exercise

- Foundation of the exercise(s): Low-Level Waste transported from Pantex to WCS
- Agency participation: Amarillo Fire/Hazmat, RAP-4, DSHS, Carson County, Armstrong County EMC, BSA Health System, Panhandle RAC, State Energy Conservation Office, WCS, TDEM, Pantex EMD



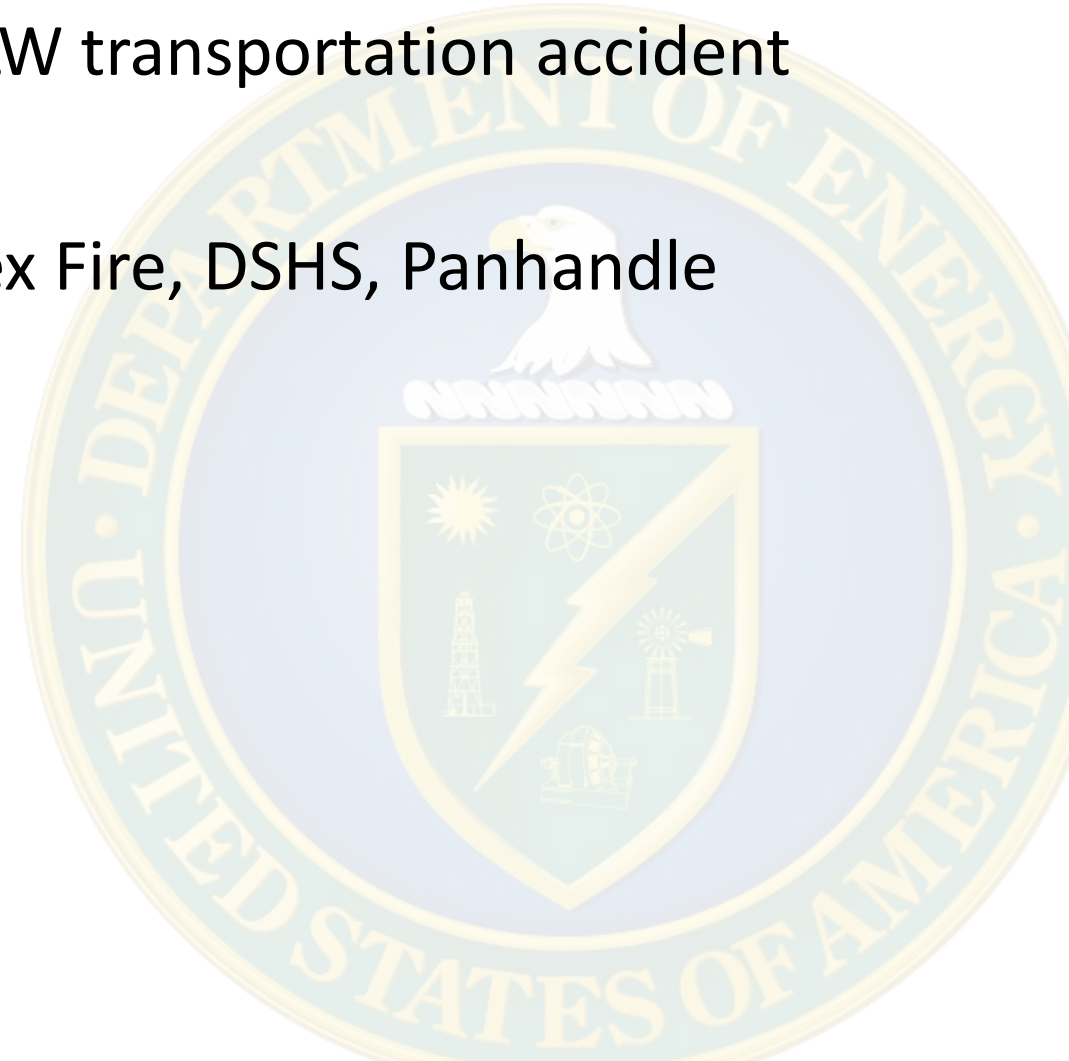
Participant Feedback

- Strengths: Hazmat very knowledgeable of procedures, good coordination/communication, presenters' knowledge, collaborations of different response agencies
- Areas of improvement: Use of local assets
- Training opportunity that helped: CMERRTT, MERRTT, Hospital
- Useful exercise material: TEPP Jobaids, Manuals
- Exercise recommendations for improvement: More first responders



Full-Scale Exercise

- Conducted two exercises based off the LLW transportation accident
- Modified to a rotation-based exercise
- Agency participation: Amarillo Fire, Pantex Fire, DSHS, Panhandle RAC, TDEMS





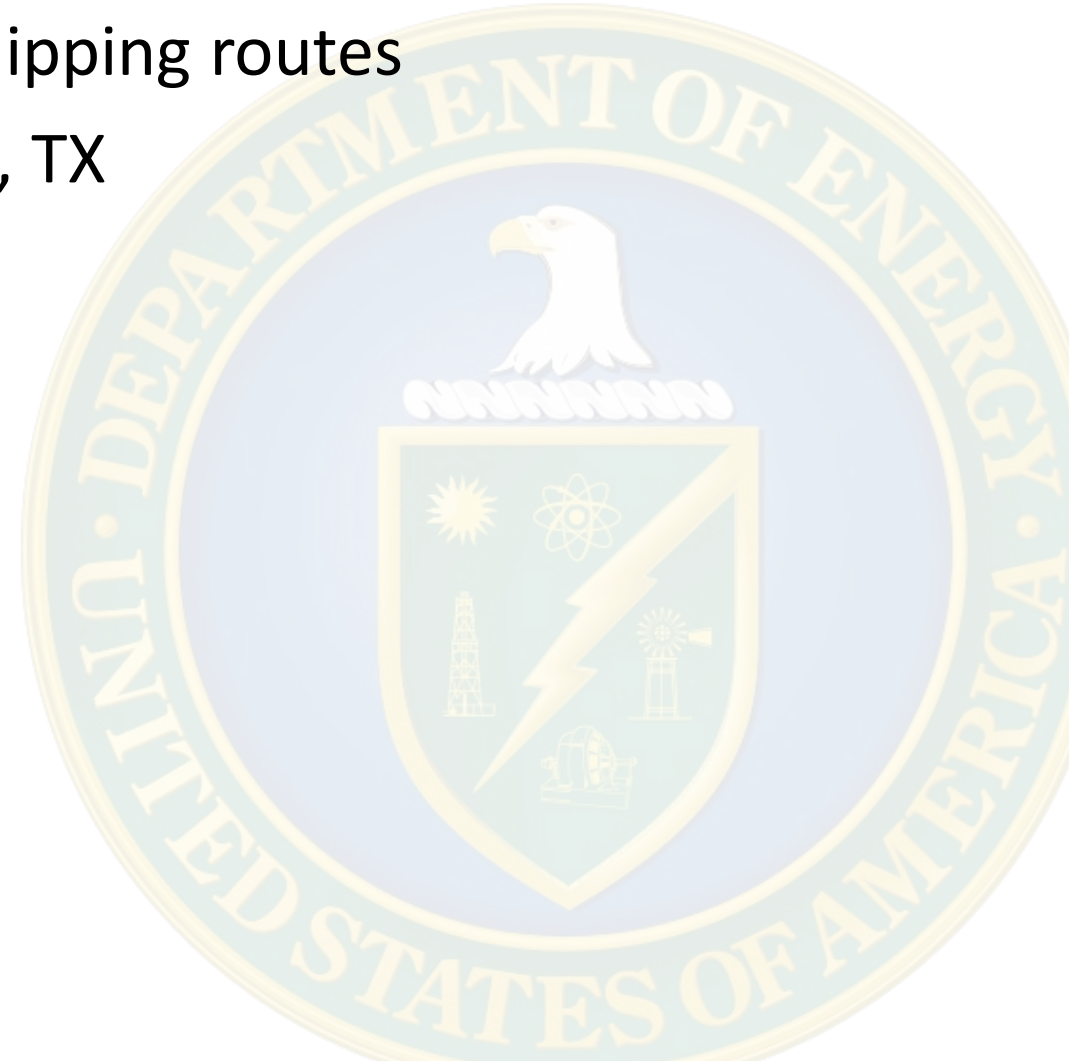
Future Considerations

- Additional TEPP training
- Agency participation



Path Forward

- Network with response agencies along shipping routes
- Partner with WCS for training in Andrews, TX



Questions

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