

Southern States Energy Board Technical Progress Report

Submitting Organization: State of Texas, State Energy Conservation Office (SECO)

Subgrant Number: SSEB-930WIPP-TX-2015-001

Period Covered by this Report:

From: October 1, 2015 **To:** December 31, 2015

Prepared by: Denise Brooks **Date:** 1/28/16

Summary of Activities Performed During this Reporting Period:

A. Emergency Planning

1. Local Planning: The WIPP program manager and dedicated planners, in conjunction with Texas Division of Emergency Management (TDEM) district coordinators, offered assistance to counties and cities along the WIPP shipment route, to include reviewing and updating emergency management plans and indexes. The table below summarizes the planning document status as of December 31, 2015:

	Basic Plan		Annex D	
	County	City	County	City
Current	20	17	19	16
Outdated	0	1	1	2
None	0	0	0	0
TOTAL	20	18	20	18

On October 13-14, 2015, TDEM personnel met with emergency management officials in the counties of Martin, Reeves and Ward to discuss the WIPP program and training opportunities, and to offer planning assistance. On November 4-5, 2015, TDEM personnel met with emergency management officials in Nolan County, Mitchell County, Callahan County and the City of Abilene to discuss the WIPP program and training opportunities, and to offer planning assistance.

2. *Texas Emergency Notification and Response Guide for Transuranic Shipments* indicates mile by mile who has jurisdiction and the responsibility for emergency services along the WIPP shipment route in Texas. The document has been revised as a result of the WIPPTREX held on April 3, 2014. The changes have been reformatted, submitted, and approved within TDEM. Once DOE determines a date that WIPP will reopen and begin receiving waste, the revised *Texas Emergency Notification and Response Guide for Transuranic Shipments* will be distributed digitally to WIPP jurisdictions and stakeholders.

B. Emergency Preparedness

1. Texas Department of State Health Services (DSHS) conducted local officials briefings in the following locations on the dates indicated:

DATE	LOCATION	NUMBER ATTENDING
November 24, 2015	Longview Emergency Mgt/Longview, TX	7
November 24, 2015	Gladewater Fire Department/Gladewater, TX	3
November 25, 2015	Kilgore Emergency Mgt/Kilgore, TX	1
	TOTAL	11

2. Radiological Emergency Response Training (8-hour First Responder):

DATE	LOCATION	NUMBER ATTENDING
October 13, 2015	De Soto Emergency Mgt/De Soto, TX	4
October 14, 2015	De Soto Emergency Mgt/De Soto, TX	4
October 26, 2015	Midland Emergency Mgt/Midland, TX	7
October 27, 2015	Midland Emergency Mgt/Midland, TX	20
	TOTAL	35

3. Radiological Hospital Training (class arrangements made by DSHS and instruction provided by DOE/WIPP):

DATE	LOCATION	NUMBER ATTENDING
October 6, 2015	Hendricks Medical Center/Abilene, TX	28
December 7, 2015	Dallas County Medical District/Dalls, TX	8
	TOTAL	36

4. Equipment/Instrument Updates:

DATE	LOCATION	SETS	
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November 10, 2015	Midland Emergency Mgt/Midland, TX	4	
November 24, 2015	Gladewater Fire Dept/Gladewater, TX	4	
November 24, 2015	Longview Fire Dept-Airport/Longview, TX	5	
November 24, 2015	Longview Fire Dept-Central/Longview, TX	3	
November 24, 2015	Longview Fire Dept-Eastman/Longview, TX	2	
November 25, 2015	White Oak Fire Dept/White Oak, TX	1	
December 8, 2015	Dallas County Fire Mashall Office/Dallas, TX	4	
	TOTAL	23	

**Civil Defense Victoreen (CDV) Survey Meter*

C. Shipment Monitoring

1. Due to an incident at WIPP involving a radiological release on February 14, 2014, the WIPP site has been closed while corrective actions are being implemented. Shipments to WIPP have been put on hold until WIPP re-opens so there were no shipments during this quarter.
2. No new TRANSCOM General Users were trained during this reporting period. There are currently 15 trained General Users and 1 Group Administrator at TDEM. The State Operations Center has TRANSCOM monitoring capability on all three shifts, providing 24-hour coverage for weekends, nights and holidays.

D. Public Information & Education

1. On October 10-13, 2015, a State Energy Conservation Office (SECO) staff member participated in the Western Governors Association (WGA) meeting in San Diego, California.
2. On October 29, 2015, a TDEM staff member attended an Animal Issues Planning Meeting with representatives from the Texas Animal Health Commission and the Texas A&M Veterinary Emergency Team. Discussion included topics such as treating/sheltering small and large animals affected by a radiological/nuclear incident.
3. A SECO staff member attended the Western Interstate Energy Board (WIEB) High-Level Radioactive Waste meeting in Spokane, Washington on November 3-4, 2015.
4. On December 9-10, 2015, a SECO staff member attended the SSEB meeting in New Orleans, Louisiana.
5. A DSHS staff member attended/evaluated the Radiological Hospital Class conducted in Dallas, Texas on December 7, 2015.

Summary of Activities Scheduled for the Next Reporting Period

A. Emergency Planning

1. TDEM staff will continue to provide emergency planning assistance to all jurisdictions along the WIPP route via e-mail and phone. Planning visits will be made as needed.

B. Emergency Preparedness

1. The following activities are scheduled for next quarter:

DATE	LOCATION	ACTIVITY
January 27, 2016	Big Spring, TX	WIPTREX Planning Meeting
January 27, 2016	Stanton, TX	Local Officials Briefing
February 3, 2016	Austin, TX	Local Officials Briefing at TDEM Quarterly Workshop for Local Officials
February 22-23, 2016	Kilgore, TX	8-Hr First Responder Class
March 1-3, 2016	Kilgore, TX	8-Hr First Responder Class
March 2016	Longview, TX	8-Hr First Responder Class

C. Shipment Monitoring

1. Shipments will be monitored as they transit Texas once WIPP reopens and shipments begin.
2. TDEM will work with DPS License and Weight troopers to prepare for point of origin Level VI CVSA inspections for WIPP shipments from Waste Control Specialists to WIPP, once WIPP reopens.
3. TDEM will stay abreast of any changes to the TRANSCOM and implement revisions once they become available.

D. Public Information & Education

1. A SECO staff member will participate in the Section 180c Core Group Meeting and the 180c Exercise Meeting in Washington, D.C. on March 1-4, 2016.
2. SECO staff will attend the Nuclear Regulatory Commission's Regulatory Information Conference (RIC) in North Bethesda, Maryland on March 7-10, 2016.