

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: January 1, 2016 **To:** March 31, 2016

Prepared by: Denise Brooks **Date:** 4/26/16

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 March 31, 2016:

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Outdated	0	0	2	1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

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
January 26, 2016	Bullard Fire Department/Bullard, TX	2
January 27, 2016	Canton Fire/Police Department/Canton, TX	4

January 27, 2016	Van Zandt Sheriff's Department /Canton, TX	1
January 27, 2016	Wills Point Fire Department/Wills Point, TX	3
January 28, 2016	Smith County Fire Marshall/Tyler, TX	2
February 3, 2016	Texas Division of Emergency Mgt/Austin, TX	32
February 17, 2016	Big Spring/Howard County Emergency Mgt/Big Spring, TX	6
February 17, 2016	Stanton/Martin County Emergency Mgt/Stanton, TX	3
	TOTAL	53

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

DATE	LOCATION	NUMBER ATTENDING
February 16, 2016	Weatherford Fire Dept/Weatherford, TX	16
February 17, 2016	Weatherford Fire Dept/Weatherford, TX	16
February 18, 2016	Weatherford Fire Dept/Weatherford, TX	15
March 22, 2016	Kilgore Fire Dept/Kilgore, TX	13
March 23, 2016	Kilgore Fire Dept/Kilgore, TX	15
March 24, 2016	Kilgore Fire Dept/Kilgore, TX	12
	TOTAL	87

3. Radiological Hospital Training (class arrangements made by DSHS and instruction provided by DOE/WIPP): No activity this quarter.

4. Equipment/Instrument Updates:

DATE	LOCATION	SETS	
		CDV*	LUDLUM
January 26, 2016	Bullard Fire Dept/Bullard, TX	1	
January 27, 2016	Canton Fire Dept/Canton, TX	2	
January 27, 2016	Van Zandt Justice Center/Canton, TX	2	
January 27, 2016	Canton Police Dept/Canton, TX	2	
January 27, 2016	Wills Point Police Dept/Wills Point, TX	1	
January 27, 2016	Wills Point Fire Dept/Wills Point, TX	1	
February 17, 2016	Big Spring Fire Dept/Big Spring, TX		2
February 17, 2016	Stanton/Martin County Emergency Mgt/Stanton, TX	2	
March 24, 2016	Kilgore Fire Dept/Kilgore, TX	6	
	TOTAL	17	2
<i>*Civil Defense Victoreen (CDV) Survey Meter</i>			

5. WIPPTREX:

A WIPPTREX planning meeting was conducted on February 17, 2016 with local officials in Big Spring, Texas. Examples of past WIPP exercises were provided and reviewed. City and County officials were all in agreement and indicated their interest in moving forward regarding the planning and development of an exercise. The WIPPTREX is currently scheduled for November 9, 2016 at the Roy Anderson Sports Complex located at 1700 West

IH-20, approximately one block north of the IH-20 and Highway 176 exit ramp in Big Spring, Texas.

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 reopens 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/Super User 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. A SECO staff member participated in the Section 180c Core Group Meeting and the 180c Exercise Meeting in Washington, D.C. on March 1-4, 2016.
2. On March 7-10, 2016, State Energy Conservation Office (SECO) staff attended the Nuclear Regulatory Commission's Regulatory Information Conference (RIC) in Bethesda, Maryland.

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
April 7-9, 2016	San Antonio, TX	Texas Emergency Management Conference & WIPP Display Booth
April 13, 2016	Stanton, TX	Local Officials Planning Meeting
April 13, 2016	Big Spring, TX	WIPPTREX Planning Meeting
May 2-5, 2016	Charleston, SC	National Radiological Emergency Preparedness Conference
May 19, 2016	Canton, TX	8-Hr First Responder Class
June 7-9, 2016	Orlando, FL	National Transportation Stakeholders Forum

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. DSHS staff will man a WIPP display booth at the Texas Emergency Management Conference in San Antonio, Texas on April 7-9, 2016. A WIPP truck is also scheduled to be at the conference.
2. A SECO staff member will tour the BNSF railroad's dispatch center on April 26, 2016 with the NTSF Spent Nuclear Fuel Rail Routing Ad Hoc Working Group.