AGENDA NORTH CENTRAL FLORIDA LOCAL EMERGENCY PLANNING COMMITTEE

NORTH CENTRAL FLORIDA LEPC
LOCAL EMERGENCY
PLANNING COMMITTEE
FOR HAZARDOUS MATERIALS

Gainesville Regional Utilities Eastside Operations Center 4747 North Main St., Gainesville, Florida November 16, 2017 10:00 a.m. Thursday

- I. Introductions and Chair Report
- II. Approval of August 10, 2017, Meeting Minutes *
- III. Presentation: An Overview of Florida's Local Emergency Planning Committee Program Train-the-Trainer
- IV. LEPC Business Items
 - a) Update: How-to-Comply Workshop (8:30 am today), Tier 2 Reporting, and Hazards Analyses *
 - b) County Reports on Hazardous Materials Incidents and Hurricane Response Activities *
 - c) Pipeline Technical Assistance Grant Award (\$98,000) and LEPC Participation in Exercises Focused on Sabal Trail and Florida Gas Transmission Pipelines *
- V. Public Information Issues
 - a) Operation Clean Sweep: Statewide Free Pesticide Pick-Up flyer *
 - b) Future Workshops: Shelter In-Place and Evacuation, and Overview of Florida's Local Emergency Planning Committee Program
 - c) LEPC Membership Update
 - d) Other Public Information Issues
- VI. First Responder Issues
 - a) Hazmat First Responder Training Classes and Assessments
 - b) Future Workshops: First Responder Access and Use of Hazmat Chemical Inventory (Tier II) and Hazards Analyses Reports
 - c) Regional Hazmat Team Meeting, 1:00 pm Today *
- VII. Other Business and Information Requests
- VIII. Next Meeting Date and Location
- * Included in Packet

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NORTH CENTRAL FLORIDA LOCAL EMERGENCY PLANNING COMMITTEE MINUTES

Location: Madison County Emergency Operations Center, Madison, FL August 10, 2017 10:00 a.m.

MEMBERS PRESENT

Shayne Morgan, Chair Sandi Courson Robert Garbett Bruce Jordan David Peaton, Vice Chair Ralph Smith Ed Ward

Alan Whigham

MEMBERS ABSENT

Tim Alexander Frank Armijo Cassidy Carlile Dave Dickens Matt Dotty Michael Fowler Scott Garner Mitch Harrell Matt Harris Scott Holowasko Jeff Huffman Brian Johns Paul Kremer Henry Land Marc Land Michael Laycock John MacDonald David McIntire Roger Nogaki Augustin Olmos

MEMBERS ABSENT

Dan Smith
Tim Smoak
Lisa Sprague
David Still
Kimberly Thomas

GUESTS PRESENT

Zach Arnett Brian Bradshaw Joseph Bazinet

STAFF PRESENT

Dwayne Mundy

The meeting was called to order at 10:02 am.

I. CHAIR'S REPORT AND INTRODUCTIONS

Madison County Emergency Management Director Alan Whigham welcomed everyone to the Madison County Emergency Operations Center for today's meeting. Chair Shayne Morgan asked that everyone introduce themselves. Shayne Morgan reported on the most recent State Emergency Response Commission meeting, Sunshine requirements for meetings, the Hazardous Materials Symposium, and a new Local Emergency Planning Committee logo.

II. APPROVAL OF JUNE 1, 2017 MEETING MINUETS

Action: It was moved by Ed Ward and seconded by David Peaton for

approval of the minutes as modified for the June 1, 2017 meeting.

The motion passed unanimously.

III. BUSINESS ITEMS

Dwayne Mundy reported on the expanded scope of work for the Local Emergency Planning Committee and increased funding of \$80,000. New requirements include:

- Conduct a minimum of two (2) public presentations for interested parties within the district on the Emergency Planning Community Right-to-Know Act program, including an overview of Florida's Local Emergency Planning Committee program
- Assist the Division in scheduling and conducting hazardous materials workshops and training, including the Annual Hazardous Materials Training Symposium.
- Assist facilities with Tier 2 filing and E-Plan within the Local Emergency Planning Committee district by providing technical assistance when requested.
- Assist local emergency managers and fire departments with installation and use of Computer Assisted Management of Emergency Operations and E-Plan, including how to access their corresponding Hazards Analysis data.
- Assist local emergency managers, hazmat facilities and other organizations (e.g., schools, hospitals, local governments, etc.) with planning, conduct and evaluation activities for hazardous materials-related exercises. In this capacity, assist with a minimum of one (1) hazmat-related exercise OR facilitate a minimum of one (1) hazmat tabletop exercise per fiscal year within the district.
- Provide a minimum of one (1) shelter-in-place presentation and one (1) evacuation workshop per fiscal year within the district.

Mr. Mundy reported on the updating the Hazards Analysis.

Reports were given for each county on hazardous materials incidents and activities. Columbia County reported a pipeline safety meeting will be held in Lake City on September 20, 2017. Madison County reported that their pipeline safety meeting will be held in Tallahassee. Suwannee County reported that they have received ownership of the trailer purchased through the pipeline technical assistance grant.

IV. FIRST RESPONDERS ISSUES

The status of the first responder training program was discussed. The group was referenced to a spread sheet in the packet that itemized the classes conducted to date. Mr. Mundy added that additional classes will need to be held in the remaining parts of the district since we are no longer funding classes for Marion County or the City of Ocala.

The Pipeline Emergency Responder Initiative was discussed. Mr. Mundy reported that the next meeting was scheduled for August 24, 2017 in Jacksonville. This is an initiative to increase pipeline safety through training for emergency responders. The group discussed the benefits of using the Local Emergency Planning Committee to coordinate classes that has use of the Local

Emergency Planning Committee classes should be encouraged especially since the Local Emergency Planning Committee has a current Pipeline Hazardous Material Safety Administration-based hazardous materials contract with the state.

Hazardous materials teams were reminded to submit their team self-assessments if they have not already done so. The group was reminded that the Regional Hazmat Team meeting is being held today at 1:00 p.m. One agenda item includes applying for a Pipeline Hazardous Material Safety Administration-pipeline technical assistance grant.

Progress on the distribution of Shelter in Place flyer and training was discussed. It was reported that Michael Fowler from Air Liquide in High Springs had used the Power point and shelter in place house to conduct training in High Springs for the Women's Club.

V. PUBLIC INFORMATION ISSUES

The group reviewed hazardous materials incidents reported to the State Watch Office. This information contained in the packet was distributed to the State Emergency Response Commission as part of its meeting. Next, each county reported on hazardous materials incidents and activities.

The Committee discussed the categories of law enforcement and print or broadcast media that could use additional representation on the Local Emergency Planning Center. However, all occupational categories still remain filled.

The discussion on public information issues was initiated by David Peaton, Vice-Chair-Public Information. The group was reminded that the annual coordination meeting to which all facilities are invited is scheduled for November 16, 2017, to be held at the Gainesville Regional Utilities Eastside Operations Center.

VI. NEXT MEETING DATE AND LOCATION

The next meeting date was selected to be held at the Gainesville Regional Utilities Eastside Operations Center on either November 16, 2017. A How-to-Comply workshop will also be held on that date.

The meeting was adjourned at 11:07 a.m.

CI.	 Date
Chair	Date





AGENDA NORTH CENTRAL FLORIDA LOCAL EMERGENCY PLANNING COMMITTEE

Tier II Reporting Using Erplan.net and Avoiding Common Reporting Errors Workshop

Gainesville Regional Utilities Eastside Operations Center 4747 North Main St., Gainesville, Florida November 16, 2017 8:30 - 9:30 a.m. Thursday

- I. Introductions
- II. Overview of Reporting Requirements
- III. Avoiding Common Errors
- IV. Using E-Plan for Tier II and Section 302 Reporting

Additional LEPC Questions:

Dwayne Mundy
Public Safety and Regulatory Compliance Program Director
North Central Florida Regional Planning Council
2009 NW 67th Place, Gainesville, FL 32653-1603
Voice: 352.955.2200, ext. 108
mundy@ncfrpc.org

Additional E-Plan Questions:

Sam Brackett
Government Operations Consultant I
Florida Division of Emergency Management
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Tallahassee, Florida 32399-2100
850-815-4323
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Office of Land and Emergency Management

October 25, 2017 www.epa.gov/epcra

Does EPA interpret EPCRA Section 304 to require farms to report releases from animal waste?

EPA interprets the statute to exclude farms that use substances in "routine agricultural operations" from reporting under EPCRA section 304.

As written, EPCRA section 304 requires all facilities "at which a hazardous chemical is produced, used or stored" to report releases of reportable quantities of any EPCRA Extremely Hazardous Substance and of any CERCLA hazardous substance. Congress, however, created an exception relevant to farms. As indicated above, EPCRA reporting turns on whether a facility produces, uses, or stores a hazardous chemical. The term "hazardous chemical," as defined in EPCRA sections 329(5) and 311(e), does not include "any substance to the extent it is used in routine agricultural operations."

Therefore, if a farm only uses substances in "routine agricultural operations", the farm would not be a facility that produces, uses or stores "hazardous chemicals," and would therefore not be within the universe of facilities which are subject to EPCRA section 304 release reporting. Because such farms fall outside of EPCRA section 304, they are not required to report any releases of EPCRA extremely hazardous substances or CERCLA hazardous substances, including any releases from animals or animal waste.

Based on the language of the statute described above, EPA believes Congress did not intend to impose EPCRA reporting requirements on farms engaged in routine agricultural operations. The statute does not define "routine agricultural operations," and EPA has previously identified examples of routine agricultural operations. Those examples were not intended to be exhaustive. EPA clarifies here that it interprets the term "routine agricultural operations" to encompass regular and routine operations at farms, animal feeding operations, nurseries, other horticultural operations and aquaculture.

Additionally, as stated in previous policy interpretations, the following are examples of substances used in routine agricultural operations:

- Paint used for maintaining farm equipment;
- Fuel used at the farm to operate machinery or to heat buildings in a farm for housing animals; and
- Chemicals used for growing and breeding fish and aquatic plants in an aquacultural operation.

These examples were not intended to be exhaustive. EPA interprets the statute to include other substances used in routine agricultural operations, including animal waste stored on a farm and animal waste that is used as fertilizer. EPA also notes that use of a substance in routine agricultural operations includes the storage of that substance necessitated by such use. To illustrate based on one of the examples cited above, an inherent part of using fuel to operate machinery is storage of that fuel.

EPA clarifies here that, just as an aquacultural operation involving the feeding and breeding of fish would be considered a routine agricultural operation, the feeding and breeding of animals, as well as the expected handling and storage of the animals' waste, would also be considered a routine agricultural operation. EPA thus interprets the phrase "used in routine agricultural operations" to include, for example, the handling and storage of waste for potential use as fertilizer. In creating the routine agricultural operation exception, Congress demonstrated its intent to treat farms differently than other types of facilities. EPA does not believe Congress intended the generation, handling or storage of animal waste to subject farms to reporting if they do not otherwise produce, use or store hazardous chemicals.

Under EPA's interpretation, a farm where substances are used only in routine agricultural operations is not within the scope of EPCRA section 304; however, farms are still required to report releases of CERCLA hazardous substances under CERCLA 103 (see EPA's implementing regulations at 40 CFR part 302 and the continuous release reporting form).

Note: EPA intends to conduct a rulemaking on the interpretation of "used in routine agricultural operations" as it pertains to EPCRA reporting requirements.





STATE OF FLORIDA

MANAGEMENT EMERGENCY DIVISION OF

RICK SCOTT Governor

BRYAN W. KOON Director

September 21, 2017

MEMORANDUM-#19-17

TO:

Members of the State Emergency Response Commission

(SERC) for Hazardous Materials

FROM:

Bryan W. Koon, Chairman

SUBJECT:

Hazardous Materials Incidents Report

SUMMARY: The attached tables and graphs provide information on all hazardous materials incident reports received by the State Watch Office for the period of up to January 1, 2002 through August 30, 2017. Incident reports are reviewed by staff on a daily basis for compliance with Section 304 and other provisions of the Emergency Planning and Community Right-to-Know Act (EPCRA) program. They can also be used to identify facilities that may have an obligation to report under the Risk Management Planning (RMP) program.

The "Potential Section 304 Investigations" information in Table 1 is listed by Local Emergency Planning Committee (LEPC) District. These are incidents involving the release of an Extremely Hazardous Substance (EHS) or a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) chemical at a fixed facility. In order for an incident to be covered under Section 304, the EHS or CERCLA chemical must meet or exceed its designated Reportable Quantity (RQ) and have potential for offsite exposure. Those facilities found not to be in compliance with all Section 304 reporting requirements are referred to the Division of Emergency Management's General Counsel for possible enforcement action. The incidents listed in Table 2 cover hazardous materials incidents for which evacuations, injuries and/or deaths were reported. Also note that the official cause of death is determined by the medical examiner's office. This process may take up to 90 days. The numbers for these tables were obtained from the State Watch Office incident reports, as well as other sources. This information is still being recorded and is available upon request.

The figures in Graph I show the total number of hazardous materials incidents per year (including Section 304) reported to the State Watch Office for the period of January 1, 2002 through August 30, 2017. The figures in Graph II compare incidents that occurred at fixed facilities to those involving transportation-related incidents during the past 12 months. Note that the incidents in Graph II have been further refined to list petroleum, LNG and propane incidents.

BWK/rd

Attachments

Hazardous Materials Incident Report - Table 1 6/1/2017 Thru 8/30/2017 Potential Section 304 Investigation

01 - West Florida Regional Planning Council	jonal Planning (Release Date	Council Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Affected Counties	Release Date	Chemical Name	Quantity released Within Title V Permit	Business Type Transportation/Plastics Material & Resin	Investigation Details	Sector
Escambia	06/08/17	Nitrogen Dioxide	release amounts	Manufacturing	Closed	Private
Escambia	07/11/17	Ethylene Glycol	92	Transportation	Closed	Private
					An explosion and fire at the McKinley	
					Climatic Laboratory, located at Eglin AFB, in	
					Valparaiso. An unknown amount of methyl	
					Ciliuliue gas ilas peeli leleaseu possibily up	
Okaloosa	07/05/17	Methylene Chloride	10000	Research Lab	to 10,000 lbs, investigation ongoing	Private
Okaloosa	07/13/17	Sodium Hypochlorite	Ţ	Transportation	Closed	Private
Okaloosa	07/28/17	Hydraulic OIL	188	Traffic Accident	Closed	Private
Santa Rosa	06/22/17	Monomethylamine	Unknown	Chemical Manf/Procesing	Closed	Private
Santa Rosa	07/13/17	Trimethylamine(Vapor)	135.7	Chemical Manf/Procesing	Mechanical Failure bleed valve	Private
02 Angloshoo Domina	nol Plonning					
02 - Aparaciice Negro Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Wakulla	07/11/17	Insecticide	15 gallons	Traffic Accident	Closed	Private
03 - North Central Florida Regional	orida Regional					
Affected Counties Alachua	Release Date 08/03/17	Chemical Name Ethylene Glycol	Quantity released 18	Business Type Traffic Accident	Investigation Details Closed	Sector Private
04 - Northeast Florida Regional	a Regional					
Affected Counties	Release Date	Chemical Name Flammable Resin (#UN1866)	Quantity released	Business Type	Investigation Details	Sector
Baker	71/72/70	Styrene	Unknown	Transportation	Closed	Private
Duval	06/26/17	Sulfuric Acid	1534	Electric Services	Closed	Public
				International Flavor & Fragrances,		
Duval	06/28/17	Glacial acetic acid	Unknown	Jacksonville	Closed	Private
Duval	07/11/17	Ethylene Glycol	1833	Traffic Accident	Closed	Private
Duval	07/12/17	Unknown	Unknown	Transportation	Closed	Private

06 - East Central Florida Regional	rida Regional					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Lake	06/22/17	Anydrous Ammonia	Unknown	Citrus Processing	Closed	Private
Lake	07/11/17	Anhydrous Ammonia	89	Fruit & Vegetable Canning	Mechanical Failure	Private
Lake	07/21/17	Anhydrous Ammonia	Unknown		Closed	Private
Lake	08/18/17	Unknown fertilizers	Unknown	Golf Course	Rain water instrusion	Private
Orange	06/05/17	Sodium Hypochlorite	1,500-2,000 gallons	Water Supply Facility	Closed	Public
Orange	06/21/17	Ethylene Glycol	6	Transportation	Closed	Private
Orange	07/08/17	Ethylene Glycol / Diesel Fuel	unknown	Traffic Accident	Closed	Private
Orange	71/11/10	Mercury	0.88	Private Residence	Closed	Private
				Frozen Fruit, Juice, and Vegetable		
Orange	07/24/17	Anhydrous Ammonia	55	Manufacturing	Mechanical Failure valve	Private
Orange	08/14/17	Sodium Hypochlorite	337	Sewage Treatment Facilities	Construction accident	Public
		Calcium Hypochlorite & Sodium				
		Hypochlorite - Chlorine Gas				
Orange	08/26/17	mixture	Unknown	Private Residence	Combined reactive chemicals	Private
07 - Central Florida Regional	Regional					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Polk	06/02/17	Diesel Fuel or OIL	Unknown	Transportation	Closed	Private
Polk	06/07/17	Anhydrous Ammonia	10	Mining	Mechanical Pressure relief valve failure	Private
					Mechanical failure ammona line on rooftop	а
Polk	06/18/17	Anhydrous Ammonia	Unknown	Retail Bakeries	leaking	Private
Polk	06/24/17	Chlorine Gas	5	Bakery	150 lbs cylinder pinhole leak	Private
		Acetone, Sodium Hypochlorite,				
Polk	07/09/17	fertilizer, mixtures	Unknown	Private Residence	Closed	Private
Polk	08/22/17	Anhydrous Ammonia	At least 100lb	NEG SOD- Distilleries	Packing seal on ammonia pump failure	Private

08 - Tampa Bay Regional Planning	onal Planning					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Hernando	71/20/17	Propane	Unknown	Gas Station	Closed	Private
Hillsborough	06/23/17	Anhydrous Ammonia	16	Ice Production	Mechanical failure pump failed	Private
•					Lightening strike mechanical failure of	
Hillsborough	06/26/17	Chlorine Gas	Unknown	Dive Pool/ Retail Sales	chemical injection system	Private
Hillsborough	07/03/17	Ethylene Glycol	Unknown	Traffic Accident	Closed	Private
Hillsborough	71/09/17	Hydrochloric Acid	6	Railroad	Closed	Private
Hillsborough	07/29/17	Sulfuric Acid	981	Mining	Operator error	Private
		AFFF -Diethylene Glycol			Lightening strike set off foam suppression	
Hillsborough	08/08/17	Monobutyl Ether	8300	National Security/U.S.Military	system	Public
Hillsborough	08/12/17	Anhydrous Ammonia	Unknown	Cold Storage	Mechanical failure	Private
				Canned Fruits, Vegetables, Preserves, Jams,		
Manatee	06/01/17	Anhydrous Ammonia	19	& Jellies	Closed	Private
Pasco	08/19/17	Ethylene Glycol/OIL/ Gasoline	Unknown	Traffic Accident	Closed	Private
Pinellas	06/15/17	Ethylene Glycol / Diesel Fuel	Unknown / 370	Traffic Accident	Closed	Private
Pinellas	71/07/17	Sodium Hypochlorite	225	Retail Sales	Closed	Private
		Muriatic Acid - Hydrochloric				
Pinellas	08/09/17	Acid	10	Transportation	Closed	Private

09 - Southwest Florida Regional Affected Counties Release D Lee O7/26/3 Sarasota	ia Regional Release Date 07/26/17 07/05/17	Chemical Name Mixed Insecticide Sodium Hypochlorite	Quantity released 17 225	Business Type Traffic Accident Water Treatment	Investigation Details Closed Mechanical failure sight glass broke	Sector Private Public
10 - Treasure Coast Regional Planning Affected Counties Release Date	Regional Plannin Release Date	g Chemical Name Chlorine Gas - TRICHLORO-S-	Quantity released	Business Type	Investigation Details Mechanical failure broken pipe unknown	Sector
Indian River Palm Beach	08/03/17 07/26/17	TRIAZINETRIONE & Boric Acid Ethylene Glycol	Unknown Unknown	Hotel Traffic Accident	cause Closed	Private Private
11 - South Florida Regional Planning Affected Counties Release Date	egional Planning Release Date	Chemical Name Muriatic acid - Hydrochloric	Quantity released	Business Type	Investigation Details	Sector
Broward	07/20/17	Acid	Unknown	Traffic Accident	Closed Machanical failure relief walve	Private
Miami-Dade	06/24/1/	Anhydrous Ammonia	T9 .	Ketrigerated Warehousing and Storage	Ongoing investigation, incomplete	
Miami-Dade Miami-Dade	06/24/17 07/16/17	Nitrous Oxide Anhydrous Ammonia	Unknown 1800	Metal Recycling Beer & Ale Merchant Wholesalers	information from facility Mechanical failure, known cause	Private Private
Miami-Dade	07/24/17	Anhydrous Ammonia	Н	Fluid Milk Manufacturing	Closed	Private
Miami-Dade	07/24/17	Unknown	Unknown	Transportation	Closed	Private
Miami-Dade	08/01/17	Ethylene Glycol	6872	Transportation	Closed	Private
Miami-Dade Monroe	08/18/17 07/15/17	Chromium Solution Unknown / Various Chemicals	500 gallons Unknown	Alloy Wheel Repair Restaurant	Mechanical failure scrubber malfuntion Closed	Private Private

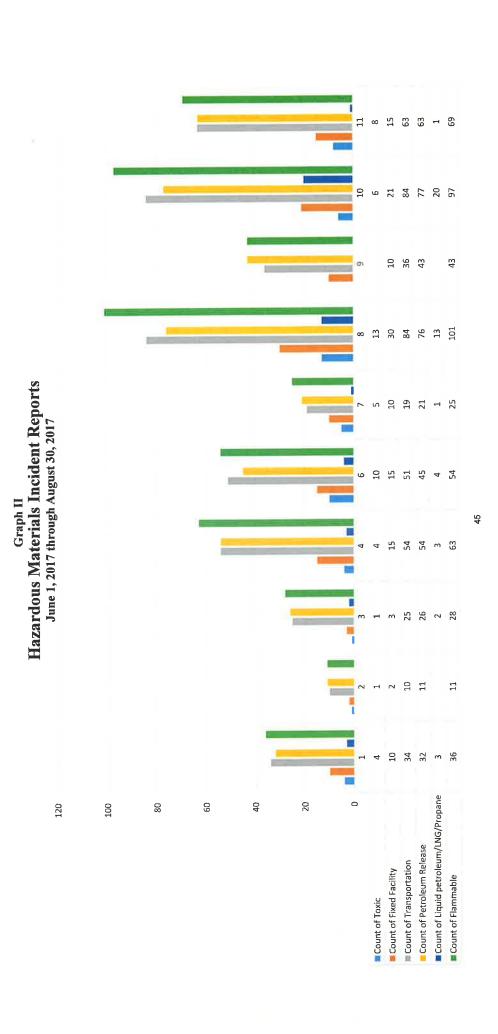
Hazardous Materials Incident Report - Table II 6/1/2017 Thru 8/31/2017 Hazardous Materials & Traffic Incidents with Evacuations, Injuries, and Deaths

	Evacuate Injure Fatalitie Injury/Death Chemical Related 2 1 1 1		Evacuate Injure Fatalitie Injury/Death Chemical Related 1	Evacuate Injure Fatalitie Injury/Death Chemical Related	Evacuate Injure Fatalitie Injury/Death Chemical Related		Evacuate Injure Fatalitie Injury/Death Chemical Related	30	-				40	2
	Business Type Aircraft Accident Traffic Accident College / Gas Station Traffic Accident	Private	Business Type Traffic Accident	Business Type Traffic Accident Pipeline	Business Type Pipeline / Retail Sales Unknown		Business Type Traffic Accident	Citrus Processing	Traffic Accident	Traffic Accident	Private Residence	Food Distribution Facility	Retail Sales	Court Care
	Quantity released 37 296 Unknown Unknown	Unknown	Quantity released Unknown	Quantity released 740 Unknown	Quantity released Unknown Unknown		Quantity released 740	Unknown	Unknown	22 or 19	Unknown	Unknown	509	0.40
	Chemical Name Gasoline Diesel Fuel Gasoline Gasoline Onesel Fuel	Natural Gas	Chemical Name Diesel Fuel or Gasoline	Chemical Name Diesel Fuel Natural Gas	Chemical Name Natural Gas Natural Gas		Chemical Name Diesel Fuel	Anydrous Ammonia	Diesel Fuel	Diesel Fuel or Gasoline	Calcium Hypochlorite & Sodium	Carbon Monoxide	200	LICOII
anning Council	Release Date 06/24/17 07/31/17 08/22/17 06/16/17	08/22/17	ning Council Release Date 07/21/17	gional Planning Council Release Date 07/18/17 08/20/17	al Planning Council Release Date 08/08/17 06/10/17	ional Planning Council	Release Date 06/21/17	06/22/17	06/08/17	07/02/17	08/26/17	06/19/17	06/13/17	/1/61/00
01 - West Florida Regional Planning Council	County Bay Escambia Escambia Okaloosa	Santa Kosa Walton	02 - Apalachee Regional Planning Council County Release Leon 07/21,	03 - North Central Florida Regional Planning Council County Release Date Alachua 07/18/17 Marion 08/20/17	04 - Northeast Florida Regional Planning Council County Release Date Nassau 08/08/17 St. Johns	06 - East Central Florida Regional Planning Council	County Brevard	Lake	Orange	Orange	Orange	Osceola	Seminole	Schriftolo

Evacuate Injure Fatalitie Injury/Death Chemical Related 1	Evacuate Injure Fatalitie Injury/Death Chemical Related 25 1 4 1 5 5 1 1 1 1 30 36	Evacuate Injure Fatalitie Injury/Death Chemical Related
Evacua)	Evacua: 25 1 4 4 4 4 4 30 30 36	Evacua
Business Type Traffic Accident Transportation	Business Type Traffic Accident Pipeline / Construction Strip Mall / Pipeline Pipeline Traffic Accident Dive Pool/ Retail Sales Traffic Accident School Traffic Accident	Business Type Traffic Accident Aircraft Accident
Quantity released Unknown 128	Quantity released 370 Unknown Unknown 2959 Unknown Unknown Unknown Unknown Unknown Unknown Unknown Unknown	Quantity released 7.4 Unknown
Chemical Name Diesel Fuel Gasoline	Chemical Name Diesel Fuel Natural Gas Natural Gas Leak Natural Gas Leak Natural Gas Diesel Fuel Chlorine Gas Diesel Fuel Carbon Monoxide Ethylene Glycol / OIL/ Gasoline Diesel Fuel Ethylene Glycol / Diesel Fuel Natural Gas Unknown	Chemical Name Diesel Fuel Gasoline
ional Planning Council Release Date 08/01/17 07/25/17	Release Date 08/18/17 06/28/17 07/06/17 07/31/17 06/26/17 06/26/17 06/26/17 07/20/17 08/31/17 08/31/17 08/31/17 08/31/17 08/24/17	09 - Southwest Florida Regional Planning Council County Release Date Glades 08/02/17 Lee 06/24/17
07 - Central Florida Regional Planning Council County Release Date DeSoto 08/01/17 Polk 07/25/17	Os - Tampa Bay Regional Planning Council County Release D Citrus 08/18/1 Hernando 07/06/1 Hernando 07/06/1 Hillsborough 06/05/1 Hillsborough 07/20/1 Hillsborough 08/31/1 Pasco 08/31/1 Pasco 08/31/1 Pasco 08/31/1 Pinellas 06/15/1 Pinellas 07/03/1 Pinellas 07/03/1 Pinellas 08/25/1	09 - Southwest Florida R County Glades Lee

	Evacuate Injure Fatalitie Injury/Death Chemical Related			S _o									No						Evacuate Injure Fatalitie Injury/Death Chemical Related					No
	re Fatalitie			-									-						re Fatalitie					-
	Evacuate Inju	-			3	prose		S	2	_	-	-		co.	-	1	1		Evacuate Inju	_	9	1 3	4	
	Business Type	Medical Center	Pipeline / Construction	Traffic Accident	Pipeline	Pipeline / Construction	School	Hotel	Traffic Accident	Pipeline / Construction	Pipeline	Pipeline	Traffic Accident	Pipeline	Hotel	Retail Sales	Pipeline / Construction		Business Type	Traffic Accident	Refrigerated Warehousing	apartment complex	Transportation	Traffic Accident
	Quantity released	Unknown	Unknown	370	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		Quantity released	296	61	Unknown	Unknown	372
	Chemical Name	Natural Gas	Natural Gas	Diesel Fuel	Natural Gas	Natural Gas	Propane	Chlorine Gas - TRICHLORO-S-	Natural Gas	Natural Gas	Natural Gas	Natural Gas	Ethylene Glycol	Natural Gas	Natural Gas	Natural Gas	Natural Gas		Chemical Name	Diesel Fuel	Anhydrous Ammonia	Natural Gas	Unknown	Diesel Fuel
gional Planning Council	Release Date	06/26/17	06/26/17	07/27/17	08/02/17	08/28/17	08/29/17	08/03/17	06/27/17	06/28/17	07/13/17	07/26/17	07/26/17	08/03/17	08/16/17	08/17/17	08/17/17	onal Planning Council	Release Date	06/10/17	06/24/17	07/12/17	07/24/17	06/01/17
10 - Treasure Coast Regional Planning Council	County	Broward	Broward	Broward	Broward	Broward	Broward	Indian River	Palm Beach	Palm Beach	Palm Beach	Palm Beach	Palm Beach	Palm Beach	Paim Beach	Palm Beach	Palm Beach	11 - South Florida Regional Planning Council	County	Miami-Dade	Miami-Dade	Miami-Dade	Miami-Dade	Sarasota

Graph I Hazardous Materials Incident Reports January 1, 2002 through August 30, 2017







mer Tailetop Exercise oal (1), Objective 1 oal (1), Objective 2 oal (1), Objective 3 oal (1), Objective 3 oal (1), Objective 3 oal (1), Objective 3 oal (1), Objective 4 oal (1), Objective 4 oal (1), Objective 5 oal (1), Objective 5 oal (1), Objective 6 oal (1), Objective 8 oal (1), Objective 9 oal (1),			ltles, Goals, Objectives, Resources, Milestones and Budget Pipeline Technical Assistance Grant 2017-18 ral Florida Regional Hazardous Materials Response Team	
The Tabletop Exercise Part Tabletop P			•	
been completed for Sabal Trails in our district. Resources from this grant will been completed for Sabal Trails in our district. Resources from this grant will been completed for Sabal Trails in our district. Resources from this grant will been completed for Sabal Trails in our district. Resources from this grant will been complete public awards and preparedness though a better prepared public awards on pipeline and preparedness though a better prepared public awards on pipeline depublic awards and pretain plant to call governments have a response plan. Public safety and preparedness will be enhanced due to this grant by providing responders and facility operators an apoportunity to increasing planning and response strategies. Public safety and preparedness will be enhanced due to this grant by providing responders and facility to perators an apoportunity to increasing planning and response strategies. Conduct Three Full-Scale Exercises to center on emergency response activities with the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. Milestones would include the preparation of the scenarios contained in the Exercise Plan (9,10,11), conducting the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises in accordance with the Homeland Security Exercise and Evaluation Process (HSEP). An additional milestoness would include or ovolding the After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises (12, 13, 14), and preparedness to exercise plan (MY	ctivity, Goals, Objectives the Tabletop Exercise toal (1), Objective 1	Public safety and preparedness will be enhanced due to this grant by providing responders and facility operators an opportunity to increase planning and	Conduct one Tabletop Exercises to center on emergency response activities in a county that includes the recently constructed Sabal Trail pipeline and does not have Florida Gas Transmission compressor station. Milestones would include the preparation of the scenario contained in the Exercise Plan/Situation Manual (1), conducting the exercise(2), and preparing an After Action Report (3) in accordance with the Homeland Security Exercise and Evaluation Procedures (HSEEP). An additional milestones would include providing the After Action Report and Improvement Plan Matrix to the Local Emergency Planning Committee for inclusion in the next Multi-Year Training and Exercise Plan (MYTEP) process (4).	Budget \$ 6,00
Public sarety and prepared to the signant by providing responders and facility operators an opportunity to increasing planning and response strategies. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. With the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Conducting the End (Perry) Conducting the three exercises (12, 13, 14), and prepared the preparation of the security Exercise and Evaluation Process (HSEEP). An additional milestones would include proving the Exercise Plan (MYTEP) Perpors (15, 16, 17) for each of the Exercise Plan (MYTEP) Perpors (15, 16, 17) for each of the Exercise Plan (MYTEP) Perpors (15, 16, 17), and the Exercise Pl	Community Outreach Goal (1), Objective 2	been completed for Sabal Trails in our district. Resources from this grant will help increase public safety and preparedness though a better prepared public aware of pipeline hazards and that	release advising the public of steps being taken to enhance pipeline safety by emergency responders. This milestone will include information on pipeline hazards and potential protective actions, where additional information is available, as well as contacts for local emergency management agencies.	\$ 6,00
Many fire departments lack the resources content to assess to properly size-up a reported pipeline leak. The ability to measure mercaptan and flammable levels is important in responding to small, municipal scale releases. Four-gas detectors were selected since training air monitoring training is available for hazmat teams through HMEP funding. Discussions are ongoing in Florida on starting a statewide Pipeline Emergency Responders Initiative assponders Initiative and response. Milestones would include purchasing an anticipated two per county for the 12 counties in the North Central Florida district (19). An detailed assessment would be conducted to ensure the optimal distribution considering pipeline locations and local commitment to training and maintaining the meters (20). These would be distributed to the local fire departments and this information would be distributed to the news media as part of the proposed community outreach task (21). Q2: (19), Q3: (20, 21) This item would provide travel funding (hotel) to allow holding a statewide one or two workshops to promote this initiative among the 10 Local Emergency Planning Committees involved in the four PERI geographic areas: West, North, South and Central Florida. Milestone would include documentation from Regional PERI meetings (22). Funding hotel expenses for a statewide Florida PERI workshop (23). Q1-3: (22), Q4: (23) Contractual: 5 61.	hree Full-Scale exercises Goal (1), Objective 3	enhanced due to this grant by providing responders and facility operators an opportunity to increasing planning and	with the compressor stations in Bradford (Brooker), Gilchrist (Bell), and Taylor (Perry) Counties. Milestones would include the preparation of the scenarios contained in the Exercise Plan (9,10,11), conducting the three exercises (12, 13, 14), and preparing After Action Reports (15, 16, 17) for each of the three exercises in accordance with the Homeland Security Exercise and Evaluation Process (HSEEP). An additional milestones would include providing the After Action Report and Improvement Plan Matrix to the Local Emergency Planning Committee for inclusion in the next Multi-Year Training and Exercise Plan (MYTEP) developed using the Department of Homeland Security Readiness: Training Identification and Preparedness Planning (R:TIPP) process (18).	\$ 49,50
biscussions are original in Horida of ipeline Emergency Responders Initiative Responders Initiative and responses. Initiative Responder Initiative Responde	Enable fire departments to assess suspected pipeline nazards, take appropriate public nafety response actions, and communicate this nformation with the	to properly size-up a reported pipeline leak. The ability to measure mercaptan and flammable levels is important in responding to small, municipal scale releases to large scale, pipeline related releases. Four-gas detectors were selected since training air monitoring training is available for hazmat teams	Milestones would include purchasing an anticipated two per county for the 12 counties in the North Central Florida district (19). An detailed assessment would be conducted to ensure the optimal distribution considering pipeline locations and local commitment to training and maintaining the meters (20). These would be distributed to the local fire departments and this information would be distributed to the news media as part of the proposed community outreach task (21).	\$ 24,00
Supplies: \$ 24,0	Support a Florida Pipeline Emergency Responders Initiative Goal (2), Objectives 1, 2, 3, 4	starting a statewide Pipeline Emergency Responder Initiative (PERI) organization to support sustainable pipeline planning	or two workshops to promote this initiative among the 10 Local Emergency Planning Committees involved in the four PERI geographic areas: West, North, South and Central Florida. Milestone would include documentation from Regional PERI meetings (22). Funding hotel expenses for a statewide Florida PERI workshop (23). Q1-3: (22), Q4: (23)	\$ 12,50

Note: Contractual line Items including Tabletop Exercise, Community Outreach, and the Three Full-Scale exercises will be conducted under contract for a fixed fee with the North Central Florida Regional Planning Council. The Regional Hazmat Team has an agreement with the Council to provide support to the Regional Team.



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AND CONSUMER
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- FL Farm Bureau
- FL Fruit & Vegetable Association
- FL Nursery Growers & Landscape Assn.
- FL Forestry Association
- FL Landscape Maintenance Association
- FL Dept. of Ag. and Consumer Service
- FL Golf Course Superintendents Assn.
- FL Turf Grass Association
- FL Fertilizer & Agrichemical Association
- FL Pest Management Association
- FL Tomato Committee
- FL Citrus Mutual
- FL Dept. of Environmental Protection
- Certified Pest Control Operator Assn.
- UF Institute of Food & Ag. Sciences Turf Grass Producers of Florida







Local Emergency Planning Committees Occupational Categories * Indicates request for expansion

Top Row = Current Total

Bottom Row = Total Previously	Appro	ved									
DISTRICT	WFLEPC	ALEPC	NCFLEPC	NEFLEPC	ECFLEPC	CFLEPC	TBLEPC	SWFLEPC	TCLEPC	SFLEPC	TOTAL
DISTRICT	0		-0	<u> </u>				" "	-0	0	
Elected State and Local Officials	1	0	1	0	1	0]	1	0	0 7	0	4 2
Emergency Management	11	8	12		12	6	7	11	8	5	84
Firefighting	4	2	8	9	10	5	10	6	8	4	2 66
First Aid	0	2	0_2	0_	0_	0	2	4	0-	0_0	11
Health	0	0 4	3	0	0	3	2	2	5	0_4	0 26_
Law Enforcement	3	1	0_	3	1	0_1	3	2	0 5	3	23
Local Environmental	0 4	2	0_2	0 6	3	0 5	3	4	3	0 5	1 37
Hospital	0	0_1	0_ 3	0_2	0 2	0	0 2	3	0	0_1	0 16
Transportation	0	0_1	0_2	0	0	3	0 4	0	0 2	1_2	1 20
Broadcast and Print Media	0	0	0_	0	0_1	0	0	0	0	0-	0 4
Community Groups	0	0_2	0_1	0_	0 3	0_1	0_1	0	0	0_	0 9
Facility Owners and Operators	0 5	1 0	0 <u>*</u>	0 	0 12	2 * 9	0 5	7	6	9	5 63
Non-Elected Local Official	0	0_	0_2	0_	0	0	0_	0	0	0_2	0 7
Interested Citizen	0 3	0_	0_2	0_	0_0	0 3	1 2	0 5	0 5	0_3	1 24
Water Management District	0	0_	0_ 1	0	0	0_	0_2	0	0	0_	0 3
Local Option	0	0_	01	0	0	0	0 3	0	0 2	0	0 11
TOTAL MEMBERS	33	3 24	0 47	36	2 48	41	49	2 46	2 46	1 38	14 408

Effective: October 27, 2017



North Central Florida Local Emergency Planning Committee Hazardous Materials Emergency Preparedness Training Program Fiscal Year 2016/17 - October 1, 2016 - December 31, 2017

Remaining	Budget	Notes	Travel	Supplies	Contractual HOURS	HUUKS	Date	5	QTR County	Class		١
100%	\$55,610.00	SB_Marion for FSFC			\$6,900 00	160	10/1/2016	-	Marion	Technician	Technician	*
87% 87%	\$48,460.00	#S #S			\$250 00	* *	10/19/2016		Alachua Alachua	Florida Awareness Level Florida Awareness Level	Awareness	N m
969 ₆	\$47,880.00	Sa			\$550,00	Ø	12/5/2016		Dixie	Air Monitoring	Technician	*
86%	\$47,660.00	\$7,950.00			\$0.00		12/1/2016	÷	Marion	Decontamination	Technician	6
72%	\$40,063,48	Symposium total: \$12,459,14	\$3,526.51		\$4,070,00	24	1/17/2017	2	Marion	Hazmat Symposium Marion (Contractual / Registration for all)	Technician	49
68%	\$37,997,49		\$2,066.00			24	1/17/2017	~	Marion	Hazmat Symposium - Ocala	Technician	Ф
%29	\$37,224.86		\$772.63			24	1/17/2017	7	Alachua	Hazmat Symposium - Gainesville	Technician	φ
63%	\$35,200.86		\$2,024.00			24	1/17/2017	8	Suwannee	Hazmat Symposium - Suwannee	Technician	9
62%	\$34,850,86	Ж			\$550 00	60	1/20/2017	2	Columbia	Florida Awareness Level	Awareness	7
%09	\$33,351.86	Hazsim		\$299.00	\$1,000.00	9	1/25/2017	2	Marion / Alachua	Air Monitoring TTT Hezsim	Technician	10
29%	\$32,751,86	₽.			\$600.00	80	2/21/2017	74	Bredford	Awareness Level (8 hr)	Awareness	o
28%	\$32,501.86	ъ			\$250 00	e e e	3/2/2017	N	Alachua	Florida Awareness Level	Awareness	10
58%	\$32,251.88	ጜ			\$250 00	*	3/2/2017	64	Alachua	Flanda Awareness Level	Awareness	Ξ
25%	\$30,551.86	Ж			\$1,700,00	24	3/7/2017	rv.	Bradford	Florida Operations Level	Operations	12
70%	K30 327 AB	SC	\$224.40				5/8/2017	m	(10)	Training Tesk Force Travel	Technician	13
			\$326.12		\$385.00		5/9/2017	n		National Association of SARA Title III Program Officials (NASTTPO)	Technician	1
53%	\$29,366.34	S E			\$250.00	4	6/28/2017	e	Alachua	Florida Awareness Level	Awareness	5
52%	\$29,116,34 SH	Ŧ2			\$250 00	4	6/28/2017	60	Alachua	Florida Awareness Level	Awareness	9
		\$1,435,52								Above the Line/Below the line		
42%	\$23,166.34				\$5,950.00	80	7/13/2017	4	Alechua	(Federal Resources)	Technician	17
41%	\$22,958.52		\$207.82				7/19/2017	4	Si .	Training Task Force Tra	Technician	_
41%	\$22,658.52				\$300 00		8/1/2017	4	Gilchrist	Florida Awareness Leve	Awareness	19
35%	\$19,358.52				\$3,300.00	24	8/29/2017	4	Suwannee	Incident Command	Technician	20
29%	\$16,058.52				\$3,300,00	24	9/5/2017	4	Columbia	Incident Command	Technician	21
23%	\$12,758.52	\$13,057.82			\$3,300.00	24	10/3/2017	S	Columbia	Technician Refresher	Technician	22
17% 11% 11%	\$9,557.42 \$6,356.32 \$6,106.32	NAFECO, DS/DS NAFECO, DS/DS SH		\$1,001,10 \$1,001,10	\$2,200,00 \$2,200,00 \$250,00	5 6 4	10/10/2017 10/12/2017 10/25/2017	0 00 00	Suwannee Columbia Alachua	Air Monitoring Air Monitoring Florida Awareness Leve	Technician Technician Awareness	24 24 25
11%	\$5,856.32	ĸ			\$250.00	4	10/25/2017	2	Alachua	Florida Awareness Level	Awareness	28
	\$2,856.32	Starfire		00 374	\$3,000 00	12	10/24/2017	S	Columbia	Gasoline Tanker Truck	Operations	27
	\$2,781.32	sa/sa		00.c/\$	\$3,300.00	24	2222	2	Suwannee	Technician Refresher	Technician	28
% % % %	\$518.68 \$18.68 \$18.68				-\$500 00					ECF - \$3,213.60		
va.	-\$18.68	Next contract										

NCF_HMEP_training_budget.xlsx

\$1,143.34



AGENDA

NORTH CENTRAL FLORIDA
REGIONAL HAZARDOUS MATERIALS TEAM POLICY BOARD

Gainesville Regional Utilities
Eastside Operations Center
4747 North Main St., Gainesville, Florida

November 16, 2017 1:00 p.m. Thursday

- I. Introductions and Chair Report
- II. Approval of August 10, 2017, Meeting Minutes *
- III. Ongoing Projects
 - a) Revision Interlocal Agreement by Member Local Governments and Expansion of Team *
 - b) Assembly of Leaking-Pipe Trees
- IV. Pipeline Technical Assistance Grant *
 - a) Purchasing Air Monitors (\$24,000)
 - b) Tabletop Exercise with Sabal Trail Pipeline
 - c) Three Full Scale Exercises with Florida Gas Transmission Pipeline
 - d) Florida Pipeline Emergency Response Initiative (PERI)
 - e) Pipeline Public Outreach
- V. Other Business and Next Meeting
- * Included in Packet

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