

Northeast Florida LEPC

WJCT Building 100 Festival Park Avenue Jacksonville, Florida 32202

Wednesday, November 8th, 2017 10:00a.m.

Agenda

- I. Call to Order
- II. Welcome Membership & Pledge of Allegiance
- III. Roll Call & Introductions
- IV. Approval of Minutes *
- V. New staff Introduction/Change
- VI. State Emergency Response Commission (SERC) Meetings
 - A. Training Task Force; LEPC/Chairs; & SERC
- VII. Current Business/Reports
 - A. Hazardous Materials Release Report
 - B. LEPC Contract Deliverable Status
 - C. Nassau/St. Johns Exercises
 - D. American Industrial Hygienist Association Fall Conference –Tampa
 - E. Transcaer Magazine
 - F. Training Numbers
 - G. PERI
- **VIII. Sub-Committee Reports**
 - A. Training Chief Ty Silcox or Chief Joel Sneed
 - B. Special Projects
 - IX. Public Comments
 - X. Adjournment*

*Denotes Action

TAB III

NORTHEAST FLORIDA LOCAL EMERGENCY PLANNING COMMITTEE

100 Festival Park Avenue, Jacksonville, Florida 32202 (O) 904-279-0880 * (F) 904-279-0881 www.neflepc.org

Chairperson: Chief Richard Knoff, Clay County Fire/Rescue

Vice-Chairperson: Ken Wilkey, Anheuser-Busch LEPC Coordinator: Eric Anderson, NEFRC



September 20, 2017

Anhar Al-Asadi Technological Hazards, Bureau of Preparedness Florida Division of Emergency Management 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100

Ms. Al-Asadi:

The Northeast Florida Local Emergency Planning Committee is requesting the addition of five (5) alternate members.

We are also requesting the removal of one (1) primary member and four (4) alternate members. They are:

Please Add Alternate Members:

- 1. Christopher Carney Firefighter Clay County Fire/Rescue
- 2. Pete Gunnell Firefighting Nassau County Fire/Rescue
- 3. Jason Higginbotham Firefighting Fernandina Beach Fire Department
- 4. Michael Holmes Local Environmental FDEP
- 5. Chris Naff Firefighting St. John County Fire/Rescue

Please Remove:

- Primary Member Dawn Sollee Health
- Alternate Member Alvin Barker Firefighting
- Alternate Member Matthew Harris Local Environmental
- Alternate Member Brian Mitzel Firefighting
- Alternate Member Jennifer Stagg Firefighting

Sincerely,

Chief Richard Knoff, Clay County Fire/Rescue - Retired

Chairperson, Northeast Florida LEPC

Aichard Knoth

Facilitating hazardous materials preparedness and response planning in Baker, Clay, Duval, Flagler, Nassau, Putnam, and St. Johns Counties

Northeast Florida LEPC - Membership List						
Primary Name	Occupational Category	Alternate Name				
1 Henry Bonar	Facility Owner	Amy Pilgrim				
2 Morrison Braren	Non-Elected Local Official					
3 Terry Carr	Local Environmental	Jean Richards				
4 Anthony Cinelli	Local Environmental					
5 John Coffey	Hospital	Rich Ward				
6 Douglas Coleman	Local Environmental	Larry Legg				
7 Sandi Courson	Health					
8 Paul Crist	Transportation	Julius Rinosa				
9 Bill Decker	Local Environmental					
10 Lenny Ensalaco	Firefighting	Jennifer Stagg				
11 George Faucher, Jr.	Firefighting	Pete Gunnell				
12 Bek Harrison	Law Enforcement					
13 Ben Huron	Local Environmental	Kari Reno				
14 Gracie Kennedy	Local Environmental	Michael Holmes				
15 Joe King	Firefighting					
16 Richard Knoff *	Firefighting	Chris Carney				
17 Michael Laycock	Facility Operator	Rick Barrett				
18 Michael Lesser	Facility Operator					
19 William Lord	Facility Operator					
20 Brooke Martin	Transportation					
21 Steven Millican	Emergency Management					
22 James Murphy	Community Group					
23 Martha Oberdorfer	Emergency Management					
24 Paul Restivo	Law Enforcement	James Watford				
25 Fred Rogers	Emergency Management					
26 Quin Romay	Emergency Management	Ryan Simpson				
27 John Scott, III	Interested Citizen					
28 Harvey "Ty" Silcox	Firefighting	Jason Higginbotham				
29 Todd Smith	Firefighting	Shawn Hall				
30 Joel Sneed	Firefighting	Chris Naff				
Dawn Sollee	Health					
31 Roger Studenski	Transportation	David Dunkley				
32 John Ward	Emergency Management	Maria Haney				
33 Ken Wilkey **	Facility Operator					
Chairperson *	Vice-Chairperson **	10/27/2017				
Quorum = 9 Members	New Members	Removed				

TAB IV



Northeast Florida Local Emergency Planning Committee

Wednesday, August 16, 2017 10:00 a.m.



MINUTES

A meeting of the Northeast Florida Local Emergency Planning Committee was held on Wednesday, August 16, 2017, at 10:05 a.m., in the Community Room of the WJCT Building, 100 Festival Park Avenue, Jacksonville, Florida 32202. Chairperson Chief Richard Knoff called the meeting to order with the following members:

Present

Amy Pilgrim for Henry Bonar – Facility Owner Morrison Braren - Non-Elected Local Official Terry Carr – Environmental John Coffey - Health Sandi Courson - Health Bill Decker – Local Environmental Chief Lenny Ensalaco – Firefighting George Faucher, Jr. – Firefighting Matthew Harris for Gracie Kennedy - Environmental Chief Richard Knoff – Firefighting Michael Laycock – Facility Operator Michael Lesser – Facility Operator Brooke Martin – Transportation Steve Millican – Emergency Management Martha Oberdorfer – Emergency Management Paul Restivo – Law Enforcement Fred Rogers – Emergency Management Capt, John Scott, III - Firefighting Chief Harvey Silcox – Firefighting Chief Todd Smith – Firefighting Roger Studenski – Transportation

Excused

Ben Huron – Local Environmental William Lord – Facility Owner James Murphy – Community Group Chief Joel Sneed – Firefighting

Absent

Don Burdon – Health
Anthony Cinelli – Local Environmental
Douglas Coleman – Environmental
Paul Crist – Transportation
Bek Harrison – Law Enforcement
Chief Joe King - Firefighting
Quin Romay – Emergency Management
Dawn Sollee – Poison Center
John Ward – Emergency Management
Ken Wilkey – Facility Owner

Guests: Chris Naff (St. Johns County F/R), Gina Lambert (FDEM), Amy Pilgrim (Bonar Engineering), Daryl Albury (RDSTF), Alex Sease (Contanda Terminals), Richard Cunningham, Sean Hatchett (JFRD), Matt Harris (FDEP), and Shawn Hall (JFRD)

Staff Present: Eric Anderson and Sheron Forde

*APPROVAL OF MINUTES

Chair Knoff called for a motion on the May 2017 meeting minutes. George Faucher made the motion to approve the May 2017 Minutes, seconded by Terry Carr. The motion carried.

STATE EMERGENCY RESPONSE COMMISSION (SERC) MEETINGS

Mr. Anderson provided an overview of the Training Task Force, LEPC Chair/Coordinator, and SERC meetings that took place July 20-21, 2017 in St. Petersburg, Florida. He highlighted the following:

Training Task Force Meeting

FDEM website has been updated to include a training section for the LEPCs to reference free training information and contacts. Several plans and curriculum needs updating, an assessment will be conducted followed by the issuance of an RFP or the LEPCs could be asked to complete the updates. Also, Mr. Anderson will be spearheading negotiations on rates for common training vendors in an attempt to lower the costs of training. The 6th Annual HazMat Symposium is scheduled for January 16-19, 2018 with registration beginning September 1, 2017. There is a change in the symposium in which the competition, now limited to 12 teams, has been moved to Tuesday followed by a class session on Wednesday to review best practices.

Mr. Anderson announced that the St. Johns County Fire and Rescue team participated in the North Carolina Association of Hazardous Materials Responders competition and placed third out of 13 teams that participated. Congrats to St. Johns County F/R.

LEPC Chairs and SERC Meetings

Mr. Anderson highlighted the changes to the chemical facility lists for site visits, which includes the use of the new EPlan database. However, there are some inherent issues that are requiring a vetting of the facilities included in the database. He also spoke about the, now official, DEP Notification Rule, published on July 1st. However, although DEP must be notified, this do does not negate obligation to notify the State Watch Office. Both must be notified of any pollution in your area. The adoption of the Small Quantity Generator/Large Quantity Generator Rule has been delayed until 2018 or 2019. The Risk Management Program Rule has also been pushed back to 2019. FDEM is currently updating their portable access, which will include a training site of available free training through a variety of sources. The SERC did not have a quorum, and therefore did not approve of new membership changes.

CURRENT BUSINESS/REPORTS

Hazardous Material Release Report

Mr. Anderson provided an overview of Section 304 Release Investigations, as well as injuries or deaths from HazMat incidents within the district.

LEPC Contract Changes

An overview of the LEPC contract was provided. Included with the standard requirements were new tasks such as, conduct at least two public presentations in the district on the EPCRA program that includes an overview of the LEPC, assist with at least one hazmat related exercise or facilitate a hazmat tabletop exercise, provide at least one shelter-in-place presentation and one evacuation workshop in the district, and provide planning and coordination of Hazardous Materials Emergency Preparedness (HMEP) training as well as transportation and Community Awareness and Emergency Response (TRANSCAER) training. Mr. Anderson encouraged members to contact him if they are interested in implementing an exercise or participate in public outreach.

Updated LEPC Website

The LEPC's website has been updated and located at <u>www.neflepc.org</u>. This website will house the membership list, meeting information, Tier II reporting information, videos and presentations, and our contact information.

Nassau County HazMat Commodity Flow Study

LEPC contracted for a commodity flow study in Nassau County at six north/south corridors and one east/west corridor. The study identified hazardous materials transported through Nassau County's roadways such as gasoline, diesel fuel, caustic soda or hydroxide solution, etc.

St. Johns County HazMat Commodity Flow Study

St. Johns County will be conducting a pilot test of the HazFlow Application, pending State approval. The HazFlow App was developed for the Louisiana State Police's Joint Emergency Services Training Center. The aim is to simplify the collection and automation of hazardous commodity flow studies. The pilot project will focus on an area including SR 16, CR 210 and I-95. The scope of the project is to get a comprehensive look at rail and high traffic corridors, analyzing existing data, collecting railroad data, and conducting field observations using the App. Members were encouraged to contact Mr. Anderson if they are interested in taking part in the pilot program. This new technology can be an opportunity to reduce cost and provide a better product.

Toxic Release Inventory Data

The EPA has Toxic Release Inventory (TRI) provides a lot of information about facilities in local communities. The TRI tracks the management of certain toxic chemicals posing a threat to health and environment. Its goal is to provide public information about TRI chemicals in the community. Information can be obtained at www.epa.gov/tri/nationalanalysis. The 'my right to know' (myRTK) tool was highlighted, which can be used to locate specific facilities TRI information. In terms of the LEPC's community outreach program, this could be an opportunity to implement things like 'Good Neighbor Agreement,' etc. Discussion followed.

GATOR Mapping Tool

The Geospatial Assessment Tool for Operations and Response (GATOR) is the State's GIS web based mapping tool. It now includes a tab, under critical facilities, for Hazardous Materials EPlan, and Section 302 Extremely Hazardous Substance facilities. Other beneficial uses were highlighted, including location of chemical facilities and proximity to critical facilities or population, and informational resources. The website to access this tool is https://maps.floridadisaster.org/gator/map.html. Discussion followed.

A concern was raised as to the availability to allow anyone to access information, which could be dangerous in the hands of terrorists. It was recommended that layers of security should be included to protect facilities.

Pipeline Mapping Tool

The Pipeline and Hazardous Materials Safety Administration developed the Pipeline Information Management Mapping Application for use by pipeline operators and federal, state, and local government officials only. This App contains hazardous liquid and gas transmission pipelines, liquefied Natural Gas plants and breakout tank information. General pipeline maps, produced by the App, were highlighted for the Members information.

SUB-COMMITTEE REPORTS

<u>Training</u> – Chief Silcox highlighted the training completed in the last quarter: 20 people trained in **HazMat160 Hybrid**, 20 people trained in **HazMat Vessel Leak Containment and Patching**, Seven (7) people trained in **Advanced HazMat Life Support (16-hour)**. Free training included **Ethanol-Renewable Fuels Association**. Training currently taking place is the **HazMat160 Hybrid**, in which 24 people are attending. This completes

the HMEP Grant training year. Upcoming free training for **Radiological Classes-Florida Department of Health** will be offered Nov 7-9 at JFRD – Operations, Nov 14-16 at Clay County – Operations, Nov 28-30 at Nassau County – Operations, Dec 12 at Clay County – Technician, Dec 13 at Nassau County – Technician, and Dec 14 at JFRD – Technician. Chief Silcox expressed his appreciation for Mr. Anderson's efforts in obtaining free classes for first responders in the LEPC District. The Training Committee is currently planning for the upcoming year.

Special Projects

The Special Projects Subcommittee will only be activated once a member of the LEPC would like to spearhead and implement a project, with the assistance of the LEPC and its membership. Any member can take the lead on a project. Examples: Shelter-N-Place, speaking engagements, public access, fixed facilities exercises, anything HazMat related, TRI related, etc.

PRESENTATIONS/ISSUE ITEMS

Pipelines: Natural Gas Emergency Response

Mr. Michael Laycock, Damage Prevention/Public Awareness, Florida Gas Transmission Company, provided an overview of pipelines throughout Florida, the dangers associated with them when proper protocols are not taken and the emergency response team's role.

PUBLIC COMMENT

None.

<u>Next Meeting</u> – The next quarterly meeting is scheduled for 10:00am, Wednesday, November 8, 2017 at NEFRC, 100 Festival Park Avenue, Jacksonville, FL 32202.

ADJOURNMENT

There being no further business to come before the LEPC, Chair Knoff adjourned the meeting at 11:53am.

LEPC Quarterly Meeting August 16, 2017 Page 4

TAB V

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: New Staff Introduction

Hello,

I would like to introduce myself to all of you, my name is Tyler Nolen and I am the new LEPC Coordinator for the NEFRC. I am a graduate of Embry-Riddle Aeronautical University, with a degree in Homeland Security. I am from Pensacola, FL; however I grew up here in the Jacksonville area.

Additionally, I would also like to thank Mr. Anderson for everything he has done for the LEPC to this point in his career. Even though he will not be leaving the LEPC or the NEFRC, he has done a tremendous job as the LEPC Coordinator and as such deserves a lot of credit. I look forward to working with him, and all of you to continue growing the LEPC here in the Northeast Region.

If there is anything I can assist you with, please let me know and I will be happy to help. Included below is my contact information for your convenience.

Tyler Nolen tnolen@nefrc.org (904) 279-0880 ext 108

TAB VI A

DATE: October 30, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: TTF, LEPC, & SERC Meetings

Summary

The Training Task Force, LEPC Chair/Coordinator, and State Emergency Response Commission meetings occurred in St. Petersburg, Florida on October 26 & 27, 2017.

The following items were main points of discussion at the meetings:

Training Task Force Meeting

- Advocating for PPE in response to opioids.
 - State health labs can't test gloves but FDLE may be able to.
- Hazmat team Assessments
 - Expected in the January meeting
 - Identifying how many teams meet the Tier 2 requirements
- o Train the Trainer course expected for 2019
- o 6th Annual HazMat Symposium
 - January 16-19, 2018 www.flhazmatsymposium.org
 - 65 classroom courses and 7 hands on training totaling 196 hours of training. Over 400 people are registered

• LEPC Chair/Coordinator Meeting

- DEP Notification Rule (http://dep.state.fl.us/pollutionnotice/)
 - Effective July 1, 2017
 - Section 403.077, F.S., the Department is establishing a method for regulated entities to submit Public Notices of Pollution for reportable releases. Additionally, the Department is making

available to the public all Notices received to date as well as offering an e-mail subscription service for interested parties to be informed of Notices submitted for their area of interest.

- SQG/LQG Rule pushed back until state adopted in 2018 or 2019
- RMP rule pushed back to 2019
- Port of Pensacola is getting a Maritime Fire Simulator funded by FEMA
 - Looking at the possibility of using it as a maritime hazmat simulator
- HMEP Contract will be the same this year, but next year it will only be valid until the end of the Federal Fiscal year.
- o Hazard Analysis Working Group
 - Discovering more uses of CAMEO and or GATOR
 - Wanting to make the system more streamline and more accessible

• State Emergency Response Commission (SERC) Meeting

- Overview of activities and recommendations from the Training Task
 Force and LEPC/Chairs meetings.
- Financial Report was almost identical to last year with the exception of 2 new inspectors.



State Emergency Response Commission

Training Task Force

The Azalea III Conference Center 9300 Emerald Coast Pkwy West Destin, Florida 32550

October 26, 2017 - 9:30 AM

- I. Pledge of Allegiance
- II. Introductions
- III. Approval of Meeting Minutes for July 20, 2017
- IV. TTF Conference Call Updates
- V. Current Business
 - 1. White Paper Recommendation for First Responders Frank DeFrancesco
 - 2. Project boxes and SharePoint updates Matt Marshall
 - 3. Hazmat Team Assessment Scott Chappell
- VI. New Business
- VII. Update from Agencies and Organizations
 - 1. Florida Fire Chief's Association (Chief Murphy)
 - 2. Florida Association of Hazardous Materials Responders (Matt Marshall)
 - 3. Florida State Fire College/ USAR Hurricane Irma (Scott Chappell)
 - 4. Other Agencies and Organizations
- VIII. Upcoming Events
 - 1. Schedule Next Conference Call
 - 2. Next Meeting January 16, 2018 Daytona Beach, FL.
- IX. Adjournment



LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) CHAIRPERSONS/COORDINATORS MEETING

The Azalea III Conference Center 9300 Emerald Coast Pkwy West Destin, Florida 32550 October 26, 2017 – 1:30 PM

- I. Pledge of Allegiance
- II. Introductions
- III. Approval of Minutes From July 20, 2017 Meeting
- IV. Training Task Force Update
- V. District Reports
- VI. Other Business
 - 1. Hazards Analyses Working Group Report Dwayne Mundy
 - 2. Hazmat Team Assessment Scott Chappell
 - 3. White Paper Recommendation for First Responders Frank DeFrancesco
 - 4. Grant Section Changes Robert Dietrich
 - 5. 302 Hazard Analysis Improvements/ Hurricane Irma Hazmat Robert Dietrich
 - 6. 2018 Hazmat Symposium Update Jonathan Lamm
- VII. Issues for State Emergency Response Commission (SERC)
- VIII. Next Scheduled Meeting January 16, 2018 Daytona Beach, FL.
- IX. Adjournment



STATE EMERGENCY RESPONSE COMMISSION (SERC) FOR HAZARDOUS MATERIALS

The Azalea III Conference Center 9300 Emerald Coast Parkway West Destin, Florida 32550 October 27, 2017 – 10:00 AM

- I. Pledge of Allegiance
- II. Roll Call and Verification of Quorum
- III. Member Moment Kevin Peters
- IV. Approval of Minutes
 - 1. Approval of Minutes for July 21, 2017 SERC Meeting

ACTION: Motion for SERC Approval

EXHIBIT: Minutes of July 21, 2017 SERC meeting

- V. New Business
 - 1. Local Emergency Planning Committees (LEPCs) Appointments and Biennial Appointments

ACTION: Approval of the list of recommended members/alternates

EXHIBIT: Memo # 15 -17

(Pages 1-26)

2. Approval of LEPC Emergency Response Plans for Hazardous Materials

ACTION: Consideration for approval of the LEPC Plans

EXHIBIT: Memo # 16-17

(Pages 27)

3. Thomas Yatabe-SERC Award Nominations and Certificates of Appreciation

ACTION: Discussion and consideration for the Thomas Yatabe –

SERC Awards and Certificates of Appreciation

EXHIBIT: Memo #17-17

(Pages 28-31)

VI. Reports

1. SERC Training Task Force (TTF) Report

ACTION: Oral report on issues of the SERC TTF

2. Hazard Analysis Working Group Report

ACTION: Report by Chair Dwayne Mundy

3. Financial Status Report

ACTION: Report on revenues received and expenditures incurred for

the fiscal year

EXHIBIT: Memo # 18 -17

(Pages 32-35)

4. Hazardous Materials Incidents Report

ACTION: Report on recent hazardous materials incidents reported in

the State of Florida

EXHIBIT: Memo # 19 -17

(Pages 36-45)

5. Update of Staff Activities and Reports by Section

ACTION: Update on the reports received by section; including an

update on staff presentations and information requests

EXHIBIT: Memo # 20 -17

(Pages 46-51)

6. Update on the LEPC Activities

ACTION: An update of the meetings and activities conducted by each

of the 10 LEPCs

EXHIBIT: HazMatters

(Pages 52-68)

VII. Other Business

1. 2018 HazMat Symposium Update- Jonathan Lamm

2. Hurricane Irma — SERT Chief Leo Lachat

VIII. Comments

IX. Next Scheduled Meeting – January 17, 2018 – Daytona Beach, FL.

X. Adjournment

TAB VII A

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Hazardous Materials Incident Reports

The attached tables and graphs provide information on all hazardous materials incident reports received by the State Watch Office. The incident reports are reviewed by Hazardous Materials Planning staff on a daily basis for compliance and verification purposes. The information helps identify potential Section 304 violators, as well as facilities which may have an obligation to report under other sections of EPCRA and the Risk Management Planning (RMP) programs.

Table 1 - lists incidents by LEPC District for the period of 6/1/2017 through 8/30/17. "Potential Section 304 Investigations" are incidents involving the release of Extremely Hazardous Substances (EHS) or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) chemicals at fixed facilities and are investigated by State-level staff. 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.

Table 2 – lists incidents by LEPC District for the period of 6/1/2017 through 8/31/17. The list covers fixed facility and transportation related incidents and differentiates between chemical-related and traffic accident-related deaths. Please note that official causes of death are determined by the medical examiner's office and may take up to 90 days for the final report.

Graph I - depicts total incidents within the State from 1/1/2002 through 8/30/2017.

Graph II - depicts total incidents within each LEPC District from 6/1/2017 through 8/30/17.

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

01 - West Florida Re	gional Planning	Council				
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
			Within Title V Permit	Transportation/Plastics Material & Resin		
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 meth	•
					chloride gas has been released possibly to	•
Okaloosa	07/05/17	Methylene Chloride	10000	Research Lab	to 10,000 lbs, investigation ongoing	Private
Okaloosa	07/13/17	Sodium Hypochlorite	1	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 - Apalachee Regio	nal Planning					
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 F	orida Regional					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Alachua	08/03/17	Ethylene Glycol	18	Traffic Accident	Closed	Private
04 - Northeast Florid	a Regional					
Affected Counties	Release Date	Chemical Name Flammable Resin (#UN1866)	Quantity released	Business Type	Investigation Details	Sector
Baker	07/27/17	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 Flo	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	07/17/17	Anhydrous Ammonia	68	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	9	Transportation	Closed	Private
Orange	07/08/17	Ethylene Glycol / Diesel Fuel	unknown	Traffic Accident	Closed	Private
Orange	07/17/17	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				
0	00/26/47	Hypochlorite - Chlorine Gas	I I m lum muum	Duivete Decidence	Combined reactive chemicals	Duimata
Orange	08/26/17	mixture	Unknown	Private Residence	combined reactive chemicals	Private
07 - Central Florida	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 roofto	р
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 Regio	onal Planning					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Hernando	07/20/17	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	07/09/17	Hydrochloric Acid	9	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	07/07/17	Sodium Hypochlorite	225	Retail Sales	Closed	Private
		Muriatic Acid - Hydrochloric				
Pinellas	08/09/17	Acid	10	Transportation	Closed	Private

09 - Southwest Flori	da Regional					
Affected Counties	Release Date	Chemical Name	Quantity released	Business Type	Investigation Details	Sector
Lee	07/26/17	Mixed Insecticide	17	Traffic Accident	Closed	Private
Sarasota	07/05/17	Sodium Hypochlorite	225	Water Treatment	Mechanical failure sight glass broke	Public
10 - Treasure Coast	Regional Plannin	g				
Affected Counties	Release Date	Chemical Name Chlorine Gas - TRICHLORO-S-	Quantity released	Business Type	Investigation Details Mechanical failure broken pipe unknown	Sector
Indian River	08/03/17	TRIAZINETRIONE & Boric Acid	Unknown	Hotel	cause	Private
Palm Beach	07/26/17	Ethylene Glycol	Unknown	Traffic Accident	Closed	Private
11 - South Florida R	egional Planning					
Affected Counties	Release Date	Chemical Name Muriatic acid - Hydrochloric	Quantity released	Business Type	Investigation Details	Sector
Affected Counties Broward	Release Date 07/20/17		Quantity released Unknown	Business Type Traffic Accident	Investigation Details Closed	Sector Private
		Muriatic acid - Hydrochloric	•		-	
Broward	07/20/17	Muriatic acid - Hydrochloric Acid	Unknown	Traffic Accident	Closed Mechanical failure relief valve	Private
Broward Miami-Dade	07/20/17 06/24/17	Muriatic acid - Hydrochloric Acid Anhydrous Ammonia	Unknown 61	Traffic Accident Refrigerated Warehousing and Storage	Closed Mechanical failure relief valve Ongoing investigation, incomplete	Private Private
Broward Miami-Dade Miami-Dade	07/20/17 06/24/17 06/24/17	Muriatic acid - Hydrochloric Acid Anhydrous Ammonia Nitrous Oxide	Unknown 61 Unknown	Traffic Accident Refrigerated Warehousing and Storage Metal Recycling	Closed Mechanical failure relief valve Ongoing investigation, incomplete information from facility	Private Private Private
Broward Miami-Dade Miami-Dade Miami-Dade	07/20/17 06/24/17 06/24/17 07/16/17	Muriatic acid - Hydrochloric Acid Anhydrous Ammonia Nitrous Oxide Anhydrous Ammonia	Unknown 61 Unknown	Traffic Accident Refrigerated Warehousing and Storage Metal Recycling Beer & Ale Merchant Wholesalers	Closed Mechanical failure relief valve Ongoing investigation, incomplete information from facility Mechanical failure, known cause	Private Private Private Private
Broward Miami-Dade Miami-Dade Miami-Dade Miami-Dade	07/20/17 06/24/17 06/24/17 07/16/17 07/24/17	Muriatic acid - Hydrochloric Acid Anhydrous Ammonia Nitrous Oxide Anhydrous Ammonia Anhydrous Ammonia	Unknown 61 Unknown 1800 1	Traffic Accident Refrigerated Warehousing and Storage Metal Recycling Beer & Ale Merchant Wholesalers Fluid Milk Manufacturing	Closed Mechanical failure relief valve Ongoing investigation, incomplete information from facility Mechanical failure, known cause Closed	Private Private Private Private Private
Broward Miami-Dade Miami-Dade Miami-Dade Miami-Dade Miami-Dade	07/20/17 06/24/17 06/24/17 07/16/17 07/24/17 07/24/17	Muriatic acid - Hydrochloric Acid Anhydrous Ammonia Nitrous Oxide Anhydrous Ammonia Anhydrous Ammonia Unknown	Unknown 61 Unknown 1800 1 Unknown	Traffic Accident Refrigerated Warehousing and Storage Metal Recycling Beer & Ale Merchant Wholesalers Fluid Milk Manufacturing Transportation	Closed Mechanical failure relief valve Ongoing investigation, incomplete information from facility Mechanical failure, known cause Closed Closed	Private Private Private Private Private Private Private

Hazardous Materials Incident Report - Table II 6/1/2017 Thru 8/31/2017

Hazardous Materials & Traffic Incidents with Evacuations, Injuries, and Deaths

01 - West Florida Regional Pl	lanning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Bay	06/24/17	Gasoline	37	Aircraft Accident	1
Escambia	07/31/17	Diesel Fuel	296	Traffic Accident	2
Escambia	08/22/17	Gasoline	Unknown	College / Gas Station	1
Okaloosa	06/16/17	Gasoline or Diesel Fuel	Unknown	Traffic Accident	1
Santa Rosa	06/03/17	Natural Gas	Unknown	Pipeline / Construction	20
Walton	08/22/17	Natural Gas	Unknown	Private	10
02 - Apalachee Regional Plan	ning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Leon	07/21/17	Diesel Fuel or Gasoline	Unknown	Traffic Accident	1 No
03 - North Central Florida Ro	egional Planning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Alachua	07/18/17	Diesel Fuel	740	Traffic Accident	1
Marion	08/20/17	Natural Gas	Unknown	Pipeline	1
04 - Northeast Florida Region	nal Planning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Nassau	08/08/17	Natural Gas	Unknown	Pipeline / Retail Sales	<u>9</u>
St. Johns	06/10/17	Natural Gas	Unknown	Unknown	3
06 - East Central Florida Reg	gional Planning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Brevard	06/21/17	Diesel Fuel	740	Traffic Accident	1
Lake	06/22/17	Anydrous Ammonia	Unknown	Citrus Processing	30
Orange	06/08/17	Diesel Fuel	Unknown	Traffic Accident	1
Orange	07/02/17	Diesel Fuel or Gasoline	22 or 19	Traffic Accident	1
Orange	08/26/17	Calcium Hypochlorite & Sodium	Unknown	Private Residence	1 1
Osceola	06/19/17	Carbon Monoxide	Unknown	Food Distribution Facility	6
Seminole	06/13/17	Freon	625	Retail Sales	40
Volusia	08/28/17	Diesel Fuel	740	Traffic Accident	1

07 - Central Florida Region	al Planning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
DeSoto	08/01/17	Diesel Fuel	Unknown	Traffic Accident	1
Polk	07/25/17	Gasoline	128	Transportation	10
08 - Tampa Bay Regional Pl	· ·				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Citrus	08/18/17	Diesel Fuel	370	Traffic Accident	1
Hernando	06/28/17	Natural Gas	Unknown	Pipeline / Construction	25
Hernando	07/06/17	Natural Gas Leak	Unknown	Strip Mall / Pipeline	1
Hernando	07/31/17	Natural Gas	Unknown	Pipeline	4
Hillsborough	06/05/17	Diesel Fuel	2959	Traffic Accident	1
Hillsborough	06/26/17	Chlorine Gas	Unknown	Dive Pool/ Retail Sales	5 5
Hillsborough	07/20/17	Diesel Fuel	Unknown	Traffic Accident	1
Hillsborough	08/31/17	Carbon Monoxide	Unknown	School	1
Pasco	08/19/17	Ethylene Glycol/ OIL/ Gasoline	Unknown	Traffic Accident	3
Pasco	08/24/17	Diesel Fuel	Unknown	Traffic Accident	1
Pinellas	06/15/17	Ethylene Glycol / Diesel Fuel	Unknown / 370	Traffic Accident	1
Pinellas	07/03/17	Natural Gas	Unknown	Apartment Complex	30
Pinellas	08/25/17	Unknown	Unknown	Restaurant	36
09 - Southwest Florida Regi	onal Planning Council				
County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate Injure Fatalitie Injury/Death Chemical Related
Glades	08/02/17	Diesel Fuel	7.4	Traffic Accident	1
Lee	06/24/17	Gasoline	Unknown	Aircraft Accident	1 1

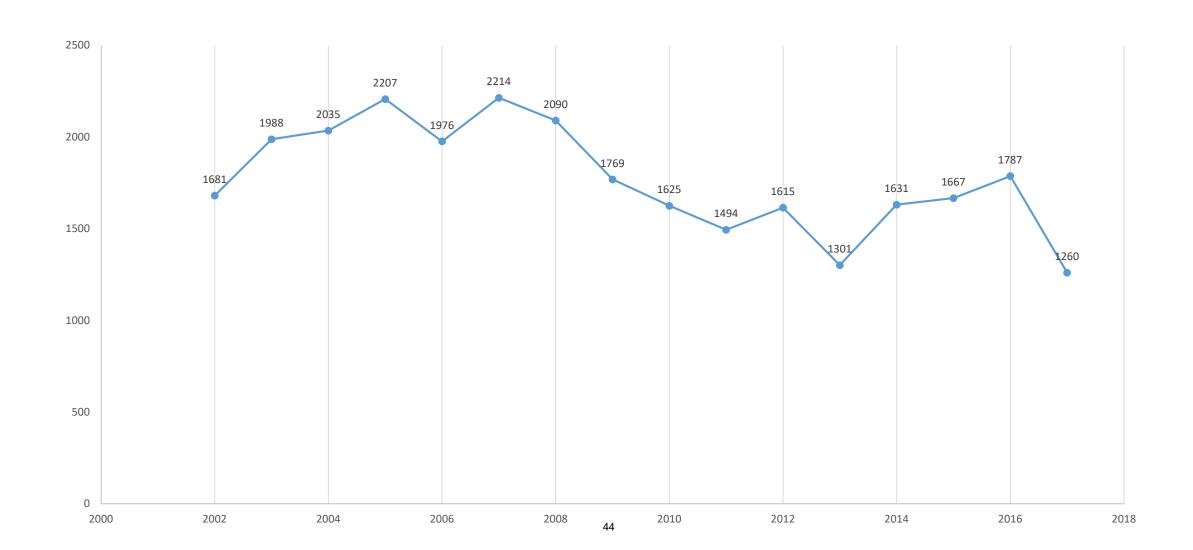
10 -	Treasure	Coast	Regional	Planning	Council

County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate	Injure Fatalitie	Injury/Death Chemical Related
Broward	06/26/17	Natural Gas	Unknown	Medical Center	1		
Broward	06/26/17	Natural Gas	Unknown	Pipeline / Construction	1		
Broward	07/27/17	Diesel Fuel	370	Traffic Accident		1	No
Broward	08/02/17	Natural Gas	Unknown	Pipeline	3		
Broward	08/28/17	Natural Gas	Unknown	Pipeline / Construction	1		
Broward	08/29/17	Propane	Unknown	School		1	
Indian River	08/03/17	Chlorine Gas - TRICHLORO-S-	Unknown	Hotel	5		
Palm Beach	06/27/17	Natural Gas	Unknown	Traffic Accident	2		
Palm Beach	06/28/17	Natural Gas	Unknown	Pipeline / Construction	1		
Palm Beach	07/13/17	Natural Gas	Unknown	Pipeline	1		
Palm Beach	07/26/17	Natural Gas	Unknown	Pipeline	1		
Palm Beach	07/26/17	Ethylene Glycol	Unknown	Traffic Accident		1	No
Palm Beach	08/03/17	Natural Gas	Unknown	Pipeline	3		
Palm Beach	08/16/17	Natural Gas	Unknown	Hotel	1		
Palm Beach	08/17/17	Natural Gas	Unknown	Retail Sales	1		
Palm Beach	08/17/17	Natural Gas	Unknown	Pipeline / Construction	1		

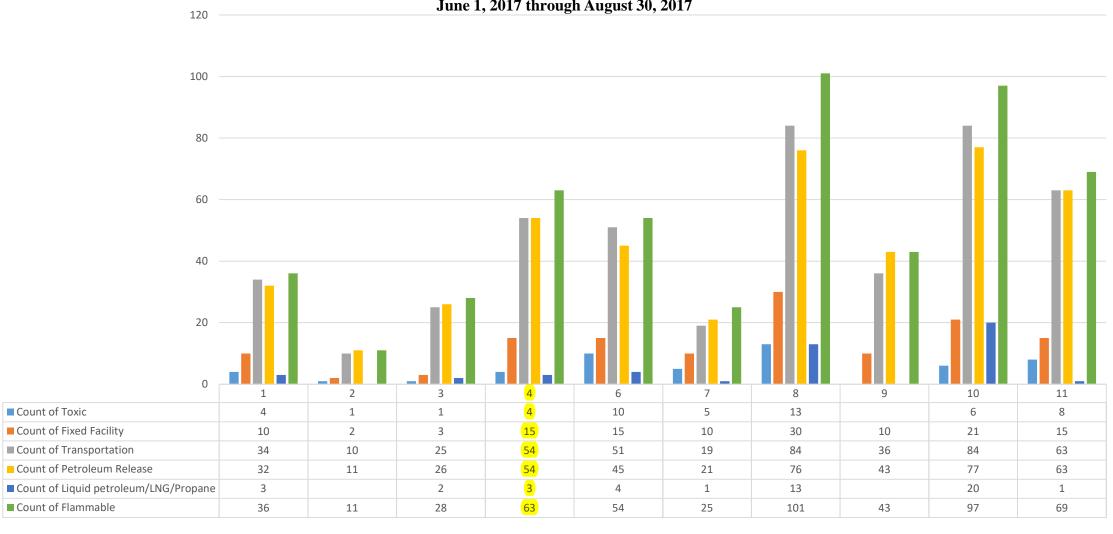
11 - South Florida Regional Planning Council

County	Release Date	Chemical Name	Quantity released	Business Type	Evacuate	Injure	Fatalitie Injury/Death Chemical Related
Miami-Dade	06/10/17	Diesel Fuel	296	Traffic Accident		1	
Miami-Dade	06/24/17	Anhydrous Ammonia	61	Refrigerated Warehousing	6		
Miami-Dade	07/12/17	Natural Gas	Unknown	apartment complex	1	3	
Miami-Dade	07/24/17	Unknown	Unknown	Transportation		4	
Sarasota	06/01/17	Diesel Fuel	372	Traffic Accident			1 No

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



Graph II Hazardous Materials Incident Reports June 1, 2017 through August 30, 2017



TAB VII B

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: LEPC Quarterly Reports Deliverable Status (Quarter 1)

Task 1: Completed- We are currently staffing the LEPC

Task 2: Completed - Chief Knoff, Chief Sneed, Mr. Anderson and Mr. Nolen all attended the October SERC Meetings.

Task 3: Not yet completed- Two public presentations on the EPCRA program needed. (June 30, 2018)

Task 4: Not yet completed- A publication in a general circulation newspaper. (Will be published June, 2018)

Task 5: Not yet completed- An updated LEPC Hazardous Materials Emergency Response Plan. (Will be completed in June, 2018)

Task 6: Completed - This quarter we offered 70 hours of Technical Assistance

Task 7: Not yet completed- Assisting for a hazardous materials-related exercise. (Has been completed for Quarter 2)

Task 8: Not yet completed- Provide a shelter-in-place presentation and evacuation workshop. (June 30, 2018)

Task 9: Completed- Provided Clay County with 160 course, and 3 ethanol awareness courses. Additionally, an advanced Hazmat life support course in Jacksonville.

Task 10: Completed - The 1st quarterly report was submitted.

TAB VII C

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Nassau and St. Johns County Exercises

On October 10-12, 2017 we conducted a HazMat initial response exercise for Nassau County Fire Rescue. Over the three day exercise we tested all of the shifts and teams for NCFR.

Additionally, from November 1-3, 2017 we conducted a similar exercise for St. Johns County Fire Rescue.

Discussion is to follow

TAB VII D

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: American Industrial Hygiene Association – Fall Conference

Brooke Martin (CSX) and Eric Anderson (LEPC Staff) presented at the Fall Conference of the American Industrial Hygiene Associations Fall Conference in Tampa on October 30.

The presentation was made to conference attendees and to a virtual audience around the United States.

1:30 p.m. - 2:15 p.m.

Full Scale, Multi-Jurisdictional Exercise Planning

Presenters: Brooke Martin, MPH, CIH, Manager Hazardous Materials, CSX Transportation, Jacksonville, FL; Eric Anderson, AICP, Senior Reginal Planner, NE Florida LEPC Coordinator, Northeast Florida Regional Council, Jacksonville, FL.

This presentation will describe the collaboration between public and private organizations in completing the 2017 Exercise of the Northeast Florida LEPC Comprehensive Emergency Management Plan for Hazardous Materials. The exercise scenario involved use of the safety train to simulate releases of hazardous materials and actions taken from local hazardous materials response teams. We will review the project from its first meeting to the final outcome of the exercise.

TAB VII E

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: TRANSCAER Publication

The training and exercise partnership between our LEPC and CSX is being recognized at the National level. Please find attached the TRANSCAER Magazine – Summer 2017 edition, pages 23-24. The periodical highlights the training and exercise conducted this last spring, and includes pictures of some of our local departments.

Link to the full magazine -

 $\frac{\text{http://www.transcaer.com/docs/newsletters/magazine/TRANSCAER-Today-Summer2017-}{\text{FlatColor/index.html? cldee=ZWFuZGVyc29uQG5lZnJjLm9yZw%3d%3d&recipientid=lead-}}{0b5e580118a3e4118b880050568134c0-bcb4ce54707f4b809c6bde472b96a39b&esid=8bff951a-9986-e711-a7b6-0050568134c0&urlid=2}$

This could not have been done without Brooke Martin and her team at CSX. A BIG "Thank You" to their professionalism and steadfast dedication to increasing our region's rail hazmat capabilities. They provided 20 separate training opportunities, over a three month period, with the culmination of a regional hazmat exercise on a real train.



CSX Safety Train, Chlorine Tank Car Field Exercise, Green Cove Springs, Florida - April 3, 2017

ARTICLE & PHOTOS BY BROOKE MARTIN, CSX Transportation

HE CSX HAZARDOUS MATERIALS DEPARTMENT hosted several training events in Northeast Florida during the first quarter of 2017. The training was requested by the Northeast Florida Local Emergency Response Planning Committee (LEPC) Training Task Force. The training resulted in just over 400 responders (some repeat for various levels of training) that were able to attend the classes and cumulated in a regional full scale hazardous materials exercise

I sat down with Eric Anderson, Senior Regional Planner, NE FL LEPC Coordinator in the fall of 2016 to review the menu of courses that CSX offers for training first responders in safely responding to railroad hazardous materials incidents. Mr. Anderson took the list of options back to the LEPC Training Task Force, which then selected and developed a plan to cover their training needs, and at the same time incorporate a regional full scale hazardous materials exercise.

The first phase of the training was a classroom presentation "Emergency Response to Railroad Incidents" along with a field

CSX Emergency Response to Railroad Incidents Classroom with CSX Dome Trailer Field Demonstration, Palatka Fire Department, Palatka, Florida - March 14, 2017 demonstration utilizing the CSX "Dome Trailer." The Dome Trailer is a training asset that can be utilized at any location regardless of if railroad operations are nearby. It is easily towable and has valves and fittings from various general service cars and pressure cars. The classroom presentation paired (continued page 24 →)





CSX Emergency Response to Railroad Incidents Classroom with CSX Dome Trailer Field Demonstration, Fernandina Beach Fire Department, Fernandina Beach, Florida - March 21, 2017

with the Dome Trailer allows awareness level training for first responders regardless of if they have firefighting responsibilities, EMS, or are part of a hazmat team.

Sixteen classes were held at fire departments in six different counties in Northeast Florida where railroad operations are present. The classes were Tuesday, Wednesday, and Thursday from nine am till noon, except for one county, where a one-day class was appropriate for the size of the fire department. Overall, 218 first responders were trained between January and March.

The second phase of the training was hosted on the CSX Safety Train. This phase was tailored for the Northeast Florida counties with special operations / hazardous materials teams. The same class was taught Monday, Tuesday, and Wednesday the first week in April with 119 attendees. The morning session was hands-on training that covered rail cars, valves and fittings, and utilization of capping kits, rupture disks, manway gaskets, and spill confinement.

The afternoon session consisted of field exercises, which allowed the teams to practice responding in full personal protective equipment, as appropriate, based on the chemical and physical properties of the commodity simulated. The three stations were: a Chlorine tank car with the vapor line leaking, requiring a C-Kit application; a Liquefied Petroleum Gas tank car that had a loose valve handle and uninstalled secondary valve plug as well as leaking vapor line, requiring a Midland Kit application; and an Alcohol N.O.S. car that had a bottom outlet valve release and bad manway gasket, both requiring hands-on correction to stop the leaks.

The final phase of the training was the 2017 Exercise of the Northeast Florida LEPC Comprehensive Emergency Management Plan for Hazardous Materials, "Operation Loco-Motion" Regional Hazardous Materials Exercise. This was a four-hour exercise with 66 participants. The field exercise scenarios practiced during the previous three days of training, were the same used during the regional full scale exercise, with the addition of a locomotive diesel fuel release simulated. The full scale exercise required establishment of an incident command system, mutual aid, and involvement by three county hazmat response teams. Participants also included the State of Florida Department of Environmental Protection, Law Enforcement, private response



CSX Safety Train, LPG Tank Car Field Exercise, Green Cove Springs, Florida - April 3, 2017



Regional Hazardous Materials Exercise Hot Wash, Green Cove Springs, Florida - April 7, 2017

contractors and consultants, as well as CSX personnel.

The involvement of the Northeast Florida LEPC, specifically the Training Task Force, resulted in a successful training event and exercise spread out over four months. This was an opportunity for the first responder community to evaluate their training needs, and utilize a partnership and resources with CSX to provide valuable training and exercises to assist with preparation for response to a hazardous materials incident involving the railroad. The benefit for CSX is extremely valuable, as it allowed for the CSX Hazardous Materials Team to become familiar with the local responders and to practice a response. In the event of a real-life scenario, the first responders and the CSX Hazardous Materials Team will not be meeting for the first time, but have trained and practiced together, to help ensure an effective and safe response.

TAB VII F

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Training Numbers

During this Fiscal-year we have trained 751 people through twenty-three courses. Of the 751 people trained 542 of them received free training which equals 72% of all of the trainees.

Discussion to Follow

HMEP Funded Courses												
CourseName	CourseLocation	StartDate	EndDate	Level	# of people	TotalCost		Cost/Student				
Florida HazMat Symposium	Daytona Beach	1/17/2017	1/20/2017	Awareness	45	\$	18,507.15	\$	411.27			
Air Monitoring - Understanding its Potential	Macclenny	2/17/2017	2/18/2017	Operations	6	\$	2,826.05	\$	471.01			
St. Augustine HazMat 160	St. Augustine	3/1/2017	4/30/2017	Technician	20	\$	2,995.71	\$	149.79			
Nassau County HazMat 160	Yulee	4/3/2017	6/30/2017	Technician	20	\$	3,195.75	\$	159.79			
HazMat IQ	St. Augustine	5/1/2017	5/1/2017	Operations	21	\$	5,950.00	\$	283.33			
Propane IQ	St. Augustine	5/2/2017	5/3/2017	Operations	34	\$	2,000.00	\$	58.82			
NASTTPO Conference	Cocoa Beach	5/9/2017	5/11/2017	Conference	3	\$	2,078.55	\$	692.85			
Vessel Leak Containment	Yulee	5/31/2017	6/1/2017	Technician	26	\$	7,900.00	\$	303.85			
International HazMat Conference	Baltimore, Maryland	6/15/2017	6/20/2017	Awareness	4	\$	1,996.00	\$	499.00			
Clay County HazMat 160	Green Cove Springs	7/19/2017	8/31/2017	Technician	23	\$	8,005.97	\$	348.09			
Advanced HazMat Life Support	Jacksonville	8/2/2017	8/4/2017	Technician	7	\$	3,683.05	\$	526.15			
				TOTAL	209	\$	59,138.23	\$	282.96			

Non-HMEP Funded Courses (FREE Courses)												
CourseName	CourseLocation	StartDate	EndDate	Level	# of people	TotalCost	Cost/Student					
CAMEO	Jacksonville	11/15/2016	11/17/2016	Operations	29							
CSX Rail Safety	Clay County	1/10/2017	1/12/2017	Awareness	36							
CSX Rail Safety	Jacksonville	1/31/2017	2/2/2017	Awareness	52							
CSX Rail Safety	St. Johns County	2/14/2017	2/16/2017	Awareness	66							
CSX Rail Safety	Macclenny	3/1/2017	3/1/2017	Awareness	4							
CSX Rail Safety	Palatka	3/14/2017	3/16/2017	Awareness	27							
CSX Rail Safety	Fernandina Beach	3/21/2017	3/23/2017	Awareness	33							
CSX Rail Safety - Safety Train/Scenarios	Green Cove Springs	4/3/2017	4/5/2017	Technician	119							
LNG Awareness	Jacksonville	5/8/2017	5/10/2017	Awareness	56							
LNG Operations	Jacksonville	5/11/2017	5/13/2017	Operations	61							
Ethanol Safety Seminar	Green Cove Springs	8/10/2017	8/12/2017	Awareness	39							
Surface Transportation Emergency Preparedness												
and Security	St. Augustine	4/10/2017	4/11/2017	Operations	20							
				TOTAL	542	0	0					

All Training 751 \$ 59,138.23 \$ 78.75

TAB VII G

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Florida PERI Initiative

The LEPC Coordinators have been working with DOT-PHMSA on the development of the Pipeline Emergency Responders Initiative or PERI. Three of the LEPC Coordinators are carrying the torch for the development and setup of this group.

We have been awarded a \$12,500 PHMSA grant to further the development of the initiative in the hopes of standing up an active program in a year.

Discussion will follow regarding the setup and implementation of this program.

TAB VIII A

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Training Subcommittee Report

Completed - Grant Funded courses in the last quarter

1. HazMat 160 Hybrid – Clay County – 24 people

This completed the HMEP Grant Training Year.

Upcoming - FREE Courses

- 1. Radiological Classes Florida Department of Health
 - a. Nov 7-9 at JFRD Operations
 - b. Nov 14-16 at Clay County Operations
 - c. Nov 28-30 at Nassau County Operations
 - d. Dec 12 Clay County Technician
 - e. Dec 13 Nassau County Technician
 - f. Dec 14 JFRD Technician

Staff is currently working on logistics for the HazMat Symposium, with approximately 50 people that will be funded by the LEPC to attend.

TAB VIII B

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Special Projects Subcommittee Report

The Special Projects Subcommittee will only be activated once a member of the LEPC would like to spearhead and implement a project, with the assistance of the LEPC and its membership. Any member can take the lead on a project.

At the current time a project has not been advanced by the membership. There are opportunities to take on projects associated to public outreach that would help to fulfill LEPC requirements.

Examples are:

- Conduct Shelter-in-Place trainings
- Conduct evacuation trainings
- Speak on behalf of the LEPC and its membership on projects
- Assist with getting LEPC projects on public access
- Outreach to community groups on hazards and education
- Assist with planning exercises in transportation and fixed facilities

TAB X

DATE: October 31, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Tyler Nolen, LEPC Coordinator

RE: Next Meeting of the LEPC

The next meeting of the Northeast Florida LEPC is scheduled for Wednesday, February 14th.

LEPC staff is working on conducting a field trip for the LEPC Membership and guests for this meeting.

The field trip would be hosted by Michael Lesser from Crowley Maritime, and would provide us the opportunity to go out and see the newly completed LNG fueling operation at the Port of Jacksonville.

Stay tuned for developments on the LEPC meeting and potential field trip.