



LEPC Meeting Notice

***** NOTE NEW MEETING LOCATION *****
Pinellas County Public Safety Complex, 10750 Ulmerton Road, Largo, FL 33778

MEMO TO: Tampa Bay LEPC Members/Alternates

FROM: Chief Scott Ehlers, LEPC Chair and
John Meyer, LEPC Coordinator

SUBJECT: **LEPC MEETING - February 28, 2018**

DATE: February 15, 2018

The next Tampa Bay LEPC meeting will be held on **Wednesday, February 28, 2018, 10:30 a.m.**, at the *****Pinellas County Public Safety Complex, 10750 Ulmerton Road, Largo, FL 33778.*****

The enclosed package of informative materials will recap various agenda items, precluding the need for detailed discussion at the meeting unless specific questions arise. The LEPC meeting is expected to adjourn by noon.

You are invited to review the LEPC website: www.tbrpc.org/lepc

*****REMINDER*****

Only the abbreviated short-form Agenda will be available at the door the day of the meeting. Please remember to bring your full Agenda package with you to the meeting.

If you are a person with a disability who needs any accommodation in order to participate in this meeting, you are entitled, at no cost to you, to the provision of certain assistance. Please contact John Meyer at the Tampa Bay Regional Planning Council at (727) 570-5151 X 29 within three working days of the meeting.

Chief Scott Ehlers, Chair - James "JJ" Johnston, Vice Chair - John Meyer, Coordinator
Tampa Bay Local Emergency Planning Committee
4000 Gateway Centre Boulevard, Suite 100, Pinellas Park, FL 33782
Phone 727/570-5151, ext. 29 - FAX 727/570-5118
Email: johnm@tbrpc.org - LEPC Website: www.tbrpc.org/lepc



LEPC Agenda

Tampa Bay Local Emergency Planning Committee

TAMPA BAY LEPC MEETING
Wednesday, February 28, 2018 - 10:30 am

Pinellas County Public Safety Complex
10750 Ulmerton Road, Largo, FL 33778

*****THIS MEETING IS OPEN TO THE PUBLIC*****

GENERAL

- | | | |
|----|---|--------------------|
| 1. | Call to Order, Welcome, Pledge of Allegiance & Introductions - Page 1 | Chair Scott Ehlers |
| 2. | Welcoming and Opening Remarks - Page 1 | Rick Walker |

ACTION ITEMS

- | | | |
|----|--|--------------|
| 3. | Public Comments - Page 1 | Chair Ehlers |
| 4. | Approval of <i>Minutes</i> - November 15, 2017 LEPC Meeting - Page 1 | Chair Ehlers |
| 5. | Former LEPC Member(s) Recognition of Service - Page 1 | Chair Ehlers |
| 6. | 2017 Thomas Yatabe Awards Recognition - Page 2 | John Meyer |

ADMINISTRATIVE ITEMS

- | | | |
|----|--|------------|
| 7. | Tampa Bay LEPC Membership Changes - Page 3 | John Meyer |
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PRESENTATIONS/REPORTS

- | | | |
|----|--|------------|
| 8. | <i>"Mixed Connection, Toxic Result"</i> (Video) - Page 7 | John Meyer |
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INFORMATIONAL ITEMS

- | | | |
|-----|---|---------------------------|
| 9. | <i>Recap</i> of Quarterly SERC Meetings - Page 7 | John Meyer |
| 10. | HMEP Planning Program/Facility Disaster Planning Subcommittee - Page 14 | John Meyer |
| 11. | Tampa Bay LEPC's HMEP Training Program - Page 14 | Vice Chair James Johnston |
| 12. | 2018 <i>Hazmat Symposium</i> - Page 17 | John Meyer |
| 13. | <i>Tampa Bay LEPC Hazmat Emergency Response Plan</i> - 2018 Status Update - Page 17 | John Meyer |
| 14. | Training, Workshop and Conference Opportunities - Page 18 | Chair Ehlers |
| 15. | Hazmat Teams Self Assessment Status Update - Page 18 | John Meyer |
| 16. | 2018 EPCRA How-to-Comply Workshops - Page 23 | John Meyer |
| 17. | Shelter-in-Place Principles/Strategies & Evacuation/Vulnerability Map - Page 23 | John Meyer |
| 18. | Recent Hazardous Materials Incidents in the Tampa Bay LEPC District - Page 26 | Chair Ehlers |

OTHER

- | | | |
|-----|---|--------------|
| 19. | LEPC Member Comments/Other Business - Page 26 | Chair Ehlers |
| 20. | Tampa Bay LEPC Logo Shirts - Page 26 | Chair Ehlers |
| 21. | Adjournment - Page 26 | Chair Ehlers |

EXHIBITS

- | | | |
|----|--|---------|
| 1. | Tampa Bay LEPC Membership Roster (as of 1/17/18) | Page 5 |
| 2. | Recap of the January 17 th SERC Emergency Response Commission Meeting | Page 8 |
| 3. | Tampa Bay LEPC's FY 2016-17 HMEP Training Program Expenditures (Final) | Page 16 |
| 4. | Tampa Bay LEPC's FY 2017-18 HMEP Training Program Expenditures (Active) | Page 17 |
| 5. | SERC Training and Events Schedule/Region 4 (as posted on 2/01/18) | Page 19 |
| 6. | SERC Training and Events Schedule/Region 6 (as posted on 2/01/18) | Page 21 |
| 7. | Shelter-in-Place Principles/Strategies | Page 24 |
| 8. | Vulnerability/Evacuation Map regarding arbitrary Port of Tampa Facility | Page 25 |
| 9. | Recent Hazardous Materials Incidents in the Tampa Bay LEPC District | Page 27 |

NEXT MEETING - Wednesday, May 23, 2018

Chief Scott Ehlers, Chair - James "JJ" Johnston, Vice Chair - John Meyer, Coordinator
Tampa Bay Local Emergency Planning Committee
4000 Gateway Centre Boulevard, Suite 100, Pinellas Park, FL 33782
Phone 727/570-5151, ext. 29 - FAX 727/570-5118
Email: johnm@tbrpc.org - LEPC Website: www.tbrpc.org/lepc

GENERAL

AGENDA ITEM #1

CALL TO ORDER, WELCOME, PLEDGE OF ALLEGIANCE & INTRODUCTIONS

CHAIR SCOTT EHLERS

AGENDA ITEM #2

WELCOMING AND OPENING REMARKS

RICK WALKER

ACTION ITEMS

AGENDA ITEM #3

PUBLIC COMMENTS

CHAIR EHLERS

AGENDA ITEM #4

APPROVAL OF NOVEMBER 15, 2017 LEPC MEETING *MINUTES*

CHAIR EHLERS

Draft meeting *Minutes* from the November 15, 2017 LEPC meeting were transmitted to LEPC members on November 17, 2017 and again on February 15, 2018. LEPC staff will be soliciting a motion (and a second) for approval of the *Minutes*.

Additional Material:	None (Previously transmitted separately from Agenda & posted to website)
Action Recommended:	Approve November 15, 2017 LEPC meeting <i>Minutes</i>.

AGENDA ITEM #5

FORMER LEPC MEMBERS RECOGNITION OF SERVICE

CHAIR EHLERS

The LEPC is devoting a portion of all future LEPC Agendas to recognize “committed” LEPC members for their lengthy and faithful dedication and service to the Tampa Bay Local Emergency Planning Committee upon termination of their membership. Memberships must be vacated for a variety of reasons, including retirement, attrition/reorganization of a facility/company/agency, relocation etc. When applicable, those members would/will be formally recognized through the issuance of a *Certificate of Appreciation*. The following individual(s) is to be recognized:

NOT APPLICABLE THIS QUARTER

Signifying outstanding contribution(s) made in the implementation and support of the Emergency Planning and Community Right-To-Know Act, the Tampa Bay LEPC *Thomas Yatabe Award* for 2017 was awarded to Capt. Frank DeFrancesco of Hernando County Fire Rescue. Capt. DeFrancesco attended the January 17, 2018 meeting of the State Emergency Response Commission to receive his award in person. His Nomination Form read as follows:

“Capt. Frank DeFrancesco is deserving of recognition for the Thomas Yatabe Award for the Tampa Bay LEPC District in 2017. Mr. DeFrancesco has risen in the ranks to Captain during his firefighting career, which has spanned nearly 40 years. Mr. DeFrancesco started with Spring Hill Fire Rescue as a volunteer in 1978. In 1984, he became District Chief of Largo Fire Rescue and then transferred to Hernando County Fire Rescue (HCFR) in 2005 as an Assistant Fire Chief. In May of 2013, he was promoted to Captain of HCFR.

During his career, Mr. DeFrancesco has taken literally dozens of hazardous materials courses and courses pertaining to other public safety and response matters. It doesn't stop there. Mr. DeFrancesco has shared this knowledge gained as well as his experiences to serve as an instructor at such institutions as the Florida State Fire College, the Pinellas County School System and his private firm. His expertise is shared locally as well as throughout the State.

Mr. DeFrancesco has served on both the Tampa Bay and former Withlacoochee Local Emergency Planning Committees for nearly two decades and is considered a “go to guy” with hazardous materials inquiries and requests. During 2017, Mr. DeFrancesco facilitated the Hernando County Hazmat Team Self-Assessment as well as assisted in the conduct of other agencies, coordinated and assisted in the conduct a Chlorine Response course for Southern Manatee Fire Rescue and assisted with the hazmat team competition component of the annual Fire Rescue East conference.”

A Thomas Yatabe Award Nominations was also submitted for another deserving nominee within the Tampa Bay LEPC District, Lt. Neil Kummerer of the Pinellas Park Fire Department. The State Emergency Response Commission extended their gratitude and appreciation to all additional nominees for their contributions through the issuance of “Certificates of Appreciation.” Lt. Kummerer’s Certificate has been framed by Tampa Bay LEPC staff and will be presented to Lt. Kummerer at the LEPC meeting.

Lt. Kummerer’s Nomination Form read as follows:

“Lt. Neil Kummerer is deserving of recognition for the Thomas Yatabe Award for the Tampa Bay LEPC District in 2017. Mr. Kummerer is considered one of the true leaders in the streets of Pinellas Park and on the drill grounds.

The role, responsibility and impact of a special operations leader in the streets and within an organization cannot be understated. This position is the first line of support between the organization’s mission/culture and the crews that carry it out. The individual filling this role must be an expert in the field, an excellent communicator, display tremendous integrity and loyalty, and above all, display a genuine love for the personnel.

Mr. Kummerer has “raised the bar” within the region by not just demanding excellence but helping anyone that asks. He teaches with great pride and effectiveness. Thus, not only does Mr. Kummerer come with a tremendous wealth of knowledge and experience, but he has a natural ability to articulate and disseminate it so that others can grasp and fully apply it. Mr. Kummerer displays great pride in determining where organizational improvement can and should occur, while still minding the values and traditions of the profession.”

Additional Material: None

Action Recommended: **Provide Certificate of Appreciation**

ADMINISTRATIVE ITEMS

AGENDA ITEM #7

TAMPA BAY LEPC MEMBERSHIP CHANGES

JOHN MEYER

The following LEPC membership change(s) were approved in conjunction with the January 17, 2018 SERC meeting:

MEMBER	MEMBERSHIP CATEGORY	MEMBER TYPE		STATUS OF CHANGE			AGENCY REPRESENTED/ DESCRIPTION
		PRIMARY	ALTERNATE	NEW MEMBER	MEMBER-SHIP TYPE CHANGE	RESIGNED/ REMOVED	
Geoff Brown	Local Option	✓			✓		St. Petersburg College. Geoff Brown was designated as the “Primary” LEPC representative from St. Petersburg College due to the recent retirement of Charles Crowther. In turn, Mr. Brown designated James Angle to be his “Alternate.”
James Angle			✓	✓			
Charles Crowther		✓				✓	
Geoff Brown			✓		✓		
William “Marty” Prickett	Law Enforcement	✓			✓		Hillsborough County Sheriff’s Office. Due to recent “personnel changes” experienced at HCSO, William Prickett has been designated as the “Primary” LEPC representative and Robert Bateman has been assigned as his “Alternate.”
Robert Bateman			✓	✓			
Christopher DePolis		✓				✓	
William “Marty” Prickett			✓		✓		

MEMBER	MEMBERSHIP CATEGORY	MEMBER TYPE		STATUS OF CHANGE			AGENCY REPRESENTED/ DESCRIPTION
		PRIMARY	ALTERNATE	NEW MEMBER	MEMBERSHIP TYPE CHANGE	RESIGNED/ REMOVED	
Jemima Desir	Hospital		✓	✓			Tampa General Hospital/Florida Poison Control Center. Dr. Alfred Aleguas has redesignated his “Alternate” to be Jemima Desir due to the recent retirement of JoAnn Chambers-Emerson.
JoAnn Chambers-Emerson			✓			✓	
Craig Hare	First Aid		✓	✓			Pinellas County Fire & EMS Administration. Sandy Brooking has redesignated her “Alternate” from Keith Murray to Craig Hare.
Keith Murray			✓			✓	
Stephanie Hendrix	Emergency Management		✓	✓			Pinellas County Emergency Management. Rick Walker’s “Alternate” has been redesignated from Clayton Parrott to Stephanie Hendrix.
Clayton Parrott			✓			✓	
Donald “Buck” Martin	Transportation		✓	✓			Manatee Port Authority. David St. Pierre has designated his “Alternate” to be Donald “Buck” Martin.
Charles Crowther	Interested Citizen	✓			✓		Interested Citizen. Charles Crowther has retained his LEPC membership under the category of “Interested Citizen” due to his recent retirement from SPC.

NOTE: The membership modification(s) highlighted in yellow above, if and where applicable, signifies addition(s) to the Tampa Bay LEPC membership. Likewise, modification(s) highlighted in gray above, if and where applicable, indicates a reduction(s) in overall LEPC membership.

A listing of all current LEPC memberships is provided in *Exhibit 1* (i.e. **Pages 5-6** of these Agenda materials).

EXHIBIT 1 - TAMPA BAY LEPC MEMBERSHIP ROSTER (as of 1/17/18 SERC Meeting)

COMMUNITY GROUPS (1)

American Red Cross (Amanda Cullison/Robert Gallen)

ELECTED STATE & LOCAL OFFICIALS (1)

Manatee County BOCC (Robin DiSabatino)

EMERGENCY MANAGEMENT (7)

Clearwater (Scott Ehlers/Jevon Graham)

Citrus County (Bretlee "Bobby" Jordan/Christopher Evan)

Hernando County (Richard Russell/Kevin Ford)

Hillsborough County (Joe Mastandrea/Marcus Martin)

Manatee County (Sharon Tarman/Steve Litschauer)

Pasco County (James "JJ" Johnston/Leigh Cowan)

Pinellas County (Richard Walker/**Stephanie Hendrix**)

FACILITY OWNERS/OPERATORS (5)

Brenntag Mid South (Todd Dial/Brant Wilson)

Duke Energy (Larry Griffiths/TBD)

Mosaic/Port Operations (Sarah Buck/Travis Strickland)

Mosaic Fertilizer (Scott Lehr/Michael Ward)

Yara North America (Charles Rowe/Kris Kinnison)

FIREFIGHTING (8)

Citrus County Fire Rescue (**Lawrence White**/Tom Fletcher)

Hernando Co. Fire Rescue (Alex Lopez/James Billotte)

Hillsborough Fire Rescue (**Robert Collins**/Holley Wade)

Southern Manatee Fire Rescue (Chris Gould/Mike Bloski)

Brooksville Fire Department (Stan Mettinger/TBD)

Pinellas Park Fire Dept. (Brett Schlatterer/Richard Ganci)

Plant City Fire Rescue (David Burnett/Jim Wilson)

Tampa Fire Rescue (Nick LoCicero/Mark Bogush)

FIRST AID/EMS (2)

Nature Coast EMS (Wayne Martin/Ron Bray)

Pinellas EMS & Fire Adm. (Sandy Brooking/**Craig Hare**)

HEALTH (2)

FDOH/Hillsborough Co. (Steve Castonguay/Gregg Rottler)

FDOH/Pinellas County (Gary Frank/TBD)

HOSPITALS (2)

Bay Pines VA Med. Ctr.(Dean Armstrong/Darlene Powell)

TGH/FL Poison Center (Alfred Aleguas/**Jemima Desir**)

INTERESTED CITIZENS (4)

Lance Connors

Charles Crowther

Peter Dabrowski

William "Bill" Lofgren

LAW ENFORCEMENT (2)

Hills. Co. Sheriffs Office (**Marty Prickett/Robert Bateman**)

U.S. Coast Guard/St. Pete (Cory Pray/Jane Sarnecky)

LOCAL ENVIRONMENTAL (3)

EPC of Hillsborough (Alain Watson/Nicole Garcia)

FDEP/Emergency Response (Jeff Tobergte/Jamie Arleo)

Tampa Environmental Coordination (Hallie Calig/TBD)

"LOCAL OPTION" (4)

FL Assoc. of Hazmat Responders (Frank DeFrancesco/TBD)

National Guard/48th CST (Chris Atherton/Chris Barton)

SPC/Allstate Ctr. (**Geoffrey Brown/James Angle**)

Universal Environmental Solutions (Ed Kinley/TBD)

NON-ELECTED LOCAL OFFICIALS (1)

Tampa Bay Regional Planning Council (Brady Smith/Sean Sullivan)

PRINT & BROADCAST MEDIA (1)

Tampa Bay Times (Jonathan Kemp/Paul M. Ward)

TRANSPORTATION (3)

Florida Dept. of Transportation (Dan DeForge/Paul Keller)

Manatee Port Authority (David St. Pierre/**Donald Martin**)

Port Tampa Bay (Wesley Morse/Christopher Cooley)

WATER MANAGEMENT DISTRICT (1)

SW Florida Water Mgmt. Dist. (Patrick Casey/Diana Koontz)

LEPC STAFF COORDINATOR (1)

Tampa Bay Regional Planning Council (John Meyer)

NOTE: Highlighting of Member(s) in **RED** signifies new (or revised) LEPC appointment effective in association with the last SERC meeting. Highlighting of Member(s) in **BLUE** signifies anticipation that LEPC appointment will be effective in association with the next SERC meeting.



PRESENTATION(S)

AGENDA ITEM #8

“MIXED CONNECTION, TOXIC RESULT” (VIDEO)

JOHN MEYER

An unintended chemical reaction occurred when the driver of a Sulfuric Acid delivery truck inadvertently connected the truck's output line to the Sodium Hypochlorite tank fill line at the MGPI processing facility in Atchison, KS on October 21, 2016. In total, 4,000 gallons of Sulfuric Acid was added to the facility's Sodium Hypochlorite tank already containing 5,800 gallons. A Chlorine gas formed. As a result, approximately 11,000 nearby residents were advised to evacuate or immediately implement shelter-in-place procedures. More than 140 employees and/or town residents were injured, some of which required hospitalization.

Following thorough review and investigation by the U.S. Chemical Safety Board, both parties were found to be responsible to varying degrees regarding the incident. The video sufficiently documents the lessons learned from the incident.

According to a study conducted by the National Association of Chemical Distributors, more than 39.9 million tons of product was delivered to customers every 8.4 second within the United States in 2016. Similar incidents are likely to occur if facilities do not consider the lessons learned from the above incident and implement the appropriate safety measures and/or practices at their facilities.

The video is viewable from the following link:



<https://www.youtube.com/watch?v=Tflm9mttAAI&feature=youtu.be>

INFORMATIONAL ITEMS

AGENDA ITEM #9

RECAP OF QUARTERLY SERC MEETINGS

JOHN MEYER

The State Emergency Response Commission and associated Subcommittee meetings were held at the Plaza Resort and Spa in Daytona Beach on January 16-17, 2018. LEPC Staff John Meyer and LEPC Chair Scott Ehlers attended the meetings. **Exhibit 2** (i.e. **Pages 8-13** of these Agenda materials) constitutes a *Recap* of the January 17, 2018 SERC meeting, with supplemental information provided from the SERC's Training Task Force (TTF) and the LEPC Staff & Chairs meetings conducted the day prior.

EXHIBIT 2
RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING
[PAGE 1 of 6]



**RECAP OF THE JANUARY 17, 2018
STATE EMERGENCY RESPONSE
COMMISSION MEETING**

The January 17, 2018 SERC meeting was held at the Plaza Resort & Spa in Daytona Beach, FL. The Recap summarized below was enhanced by discussions/dialogues which ensued at the January 16th meetings of SERC's Training Task Force and the LEPC Staff & Chairs. The SERC meeting was chaired by FDEP Director John Johnson. The meeting was punctually called to order at 10:00 a.m. and proceeded with the Pledge of Allegiance and a roll call of SERC members.

MEMBER MOMENT

The SERC had instituted a program whereby one SERC member each quarter provides a self-introduction on both a personal and professional level. However, no SERC member provided a "Member Moment" this quarter.

APPROVAL OF MINUTES

The October 27, 2017 SERC meeting *Minutes* were approved unanimously upon voice vote.

NEW BUSINESS

- **LOCAL EMERGENCY PLANNING COMMITTEES APPOINTMENTS** - Chair Lachat requested approval of membership modifications sought by each of the LEPCs. SERC unanimously approved all proposed membership modifications upon voice vote. [The membership changes for the Tampa Bay LEPC approved during the quarter were the redesignation of Primary/Alternates for the St. Petersburg College (*Geoff Brown/James Angle*) and Hillsborough County Sheriff's Office (*William "Marty" Prickett/Robert Bateman*), redesignation of the "Alternate" representatives for Tampa General Hospital/Florida Poison Control Center (*Jemima Desir*), Pinellas County Fire & EMS Administration (*Craig Hare*) and Pinellas County Emergency Management (*Stephanie Hendrix*), as well as added a new "Interested Citizen" (*Charles Crowther*) and an "Alternate" for Manatee Port Authority (*Donald "Buck" Martin*)].

THOMAS YATABE-SERC AWARDS PRESENTATION

- SERC member Richard Delp advised that each year LEPCs are allowed to recognize one recipient from each of their agencies to signify "*outstanding achievement(s), accomplishment(s) or superior participation in hazardous materials planning or response by an individual, agency or organization.*" While each District probably has more than one deserving party, only one will be recognized annually from each District.

The following constitutes a listing of the 2017 Award winners for each District as well as their affiliation:

- **West Florida LEPC** - Kathy Ahlen, LEPC Coordinator (retired)
- **North Central Florida LEPC** - Michael Fowler, Air Liquide Advance Materials
- **Northeast Florida LEPC** - Brooke Martin, CSX Transportation Inc.
- **East Central Florida LEPC** - Michelle Cechowski, LEPC Coordinator
- **Central Florida LEPC** - Fire Chief Anthony Stravino, Polk County Fire Rescue

RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING

[PAGE 2 of 6]

- **Tampa Bay LEPC** - Capt. Frank DeFrancesco, Hernando County Fire Rescue
- **Southwest Florida LEPC** - Battalion Chief Matt Marshall, Cape Coral Fire Department
- **Treasure Coast LEPC** - Fire Chief David Dyal, City of Stuart
- **South Florida LEPC** - Howard Vollovich, Fire Lt. of Miami-Dade Fire Rescue (retired)/LEPC

REPORTS

- **SERC TRAINING TASK FORCE (TTF) REPORT** - The following highlights of the January 16th TTF meeting were identified by TTF Chair Matt Marshall:
 - **Cancer Initiative in the Fire Service.** Matt Marshall recognized TTF's support of a letter being prepared regarding potential cancer issues of firefighters.
 - **Hazmat Team Self-Assessments.** Each of the ten LEPCs have embarked on assisting the Florida State Fire College by conducting Hazmat Team Self-Assessments within their own Districts on a three- to four-year rotational basis. Scott Chappell indicated that a train-the-trainer for those conducting the assessments will be provided in early 2019. Expectation is that the Assessments will flow smoother with each passing year. Pre-explaining to the Teams that the purpose of the Self-Assessments is not to grade the teams, simply to evaluate their present capabilities, which may lead to building their capabilities. Type 2 Teams are typically smaller in size with limited or no hazmat team capabilities. Type 1 Teams typically include some/lots of Weapons of Mass Destruction (WMD) capabilities. Scott Chappell has acknowledged that the Surveys have just been revised to enable data entry to be simpler. In the future, there will only be one Survey, a regular team will stop before WMD questions section.
 - **Supplemental Environmental Projects (SEPs).** Mr. Dietrich reminded meeting attendees that SEPs are designed to serve as a partial mitigation option for a facility found to be in violation of EPCRA by the U.S. Environmental Protection Agency. Selected SEPs can serve in lieu of up to 75% of the full fine payment. Any/all SEPs must be pre-vetted and pre-approved by USEPA. Details regarding the SEP Program will be restored to the SERC/FDEM website. Improving a local hazmat teams capabilities through the purchase of necessary and identified hazardous materials equipment could certainly be a SEP.
 - **Offshore Hazmat Response.** Forest Willis (USCG) identified that significant progress has been made to unite the U.S. Coast Guard's Strike Teams and the regional hazmat teams in response to offshore hazardous materials incidents. This consolidation and coordination piece has been ongoing for the last several years and has been spearheaded by SERC member Chief Mike Murphy.
 - **Future TTF Conference Calls.** The next TTF conference calls have been scheduled for February 14th & March 14th, both at 2:00PM.
- **HAZARDS ANALYSIS WORKING GROUP REPORT.** Mr. Robert Dietrich announced that Mr. Dwayne Mundy was not present to provide an update but did reflect that:
 - facilities can now pay their E-Plan registration fees on-line or automatic ACH check; and
 - development of Standard Operating Guidelines (SOGs) for the LEPCs may be a beneficial and worthwhile initiative to be pursued by the Hazards Analysis Working Group.

RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING
[PAGE 3 of 6]

- **FINANCIAL STATUS REPORT.** As informational, Mr. Robert Dietrich indicated that the SERC Agenda materials contained numerous tables and graphs depicting program revenues over the past three years and expenditures over the past two years. The following reports were included as part of the Agenda materials:
 - Monthly RMP & EPCRA program revenue allocations since mid-FY 2015-16; and
 - Breakdown of General Appropriations and Expenditures by Category for the Hazardous Materials Planning Program and the Risk Management Program during FY 2016-17 and 2017-18 (through November 30, 2017).
- **Hazardous Materials Incidents Reports.** As informational, Mr. Robert Dietrich indicated that detailed listings of Section 304 investigations, fixed facility and transportation-related hazardous materials incidents were prepared and included with the Agenda materials to describe incidents occurring between the period of September 1 - November 30, 2017. Such Reports included documentation of these incidents and portrayed the number of persons evacuated, injured or deceased down to LEPC District and ultimately County levels. These are all incidents reported to the State Watch Office and are broken down into different categories. Mr. Dietrich affirmed that there has been “no major releases or anything catastrophic.”

The following constitutes a consolidation of data associated with “*Transportation Incidents with Evacuations, Injuries and Deaths; Hazardous Materials Incidents with Evacuations, Injuries and Deaths [at fixed facilities]; and Potential Section 304 Investigations*”:

County	Date Released	Type	Chemical	Amount Released (Lbs.)	Business Type	# Evacuated	# Injured	# Fatalities
Citrus	NONE							
Hernando	NONE							
Hillsborough	9/14/17	FF	Sulfuric Acid	3,450	Hurricane Irma Damage - A forklift tipped over	N/A	N/A	N/A
	9/14/17	TR	Natural Gas	Unknown	School Pipeline	2	0	0
	10/16/17	TR	Diesel Fuel	444	Traffic Accident	0	1	0
	11/25/17	TR	Natural Gas	Unknown	Restaurant	1	0	0
Manatee	None							
Pasco	10/25/17	TR	Natural Gas	Unknown	Pipeline - Private Residence	1	0	0
	11/10/17	TR	Freon	Unknown	Hotel	175	0	0
Pinellas	9/05/17	FF	Chlorine Gas	Unknown	Wastewater Treatment Plant	N/A	N/A	N/A
	9/29/17	TR	Natural Gas	Unknown	Construction - Asst'd Living	199	0	0
	10/09/17	FF	Ethylene Oxide	Unknown	Hospital	N/A	N/A	N/A
	10/18/17	TR	Natural Gas	Unknown	Pipeline - Construction	1	0	0
	10/18/17	TR	Gasoline	63	Aircraft Accident	0	2	0
	10/30/17	TR	Natural Gas	Unknown	Pipeline	1	0	0
	11/25/17	TR	Gasoline	1,088	Aircraft Accident	0	1	0
TOTAL →						380	4	0

KEY: FF = Fixed Facility incident / TR - Transportation-related incident / 304 - Section 304 Investigation Launched

RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING
[PAGE 4 of 6]

- **STAFF ACTIVITIES REPORT BY SECTION.** Mr. Robert Dietrich indicated that two new Risk Management Plan Inspectors have recently been hired and Mary Green has retired after 32 years with the Department. Mr. Dietrich concluded his remarks by indicating that various graphics were provided within the SERC Agenda materials to depict various staff functions and initiatives.

Information was provided in the Agenda materials to portray:

- annual enumeration of Hazardous Materials incidents from 2002 to current;
 - breakdown of statewide *Hazardous Materials Incident Reports* by LEPC District and type from September 1 - November 30, 2017;
 - monthly enumeration of Hazardous Materials Incident Reports from January 2007 to current;
 - quantification of *E-Plan Filings* for Year 2016 by LEPC District (as of December 3, 2017);
 - monthly quantification of Technical Assistance calls received from December 1, 2016 - November 30, 2017; and
 - annual enumeration of Chemical Data in E-Plan since 2011 in terms of the # of statewide facilities and # of chemicals as of November 30, 2017. Reporting Year 2016 Chemical data currently denotes 12,103 facilities in Florida with a total of 34,110 chemicals.
- **Update on LEPC Activities.** Mr. Delp acknowledged that many of the topics addressed at today's SERC meeting were dually addressed in yesterday's LEPC Staff & Chairs meeting. In addition to several topics already addressed as part of this meeting he did indicate the following additional topics that were covered:
 - **Initial Responding Unit Exercise.** Chief Richard Knoff (Northeast Florida LEPC Chair) provided a presentation to highlight field exercises to assess responders capabilities in responding to hazmat incident of unknown chemical(s) and extracting downed/simulated personnel from the scene. These assessments/exercises were conducted for St. Johns County Fire Rescue, City of St. Augustine Fire Dept., Nassau County Fire Rescue and Jacksonville Fire Dept.

Mr. Delp concluded his remarks by recognizing his hopes that the recent changes to FDEM personnel will not result in a reduction of support and aid to the LEPCs in administering their functions. Mr. Delp additionally encouraged all to review the *Hazmatters* reports prepared by the LEPCs (for their respective Districts) that were included in the SERC Agenda materials.

The following was identified for the Tampa Bay LEPC District for the period of July - September 2017:

- Tampa Bay LEPC staff was involved in a number of activities during the quarter. Staff attended the SERC quarterly meetings held at the Sandestin Golf & Beach Resort in Miramar, FL on October 26-27, 2017. The quarterly Tampa Bay LEPC meeting was held on November 15th. In conjunction with the November 15th LEPC meeting, much discussion ensued about the preparation measures and lessons learned in association with Hurricane Irma from company, agency and individual perspectives.
- The Tampa Bay LEPC's HMEP Training Subcommittee also met on November 15th. Noting that final training courses have been scheduled regarding the FY 2016-17 HMEP Training Contract, the mission of the meeting was to discuss the initial training objectives and desires for the FY 2017-18 HMEP Training Contract. Training needs and desires will continue to be solicited for each of the LEPC's six Counties and their corresponding municipalities.

RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING

[PAGE 5 of 6]

- The following constitutes ALL training courses administered by the Tampa Bay LEPC in association with the FY 2016-17 HMEP Training Contract: attendance of 27 students at the 2017 Hazmat Symposium in Daytona Beach (January 17-20); conduct of three, shift-friendly, 3-Hr. Responding to Gasoline Tanker Emergencies courses each in Manatee County (May 1-3), the City of Tampa (May 11, 12 & 16), Hernando County (June 13-15) and Pinellas County (September 19-21); an 8-Hr. Chlorine Handling and Emergency Response course in Manatee County (July 11); a 40-Hr. Hazmat Medic course (August 14-18) and three 8-Hr. Advanced Hazmat IQ courses (August 29-31) [a cost share was implemented with Pinellas County regarding both of these courses]; 160-Hr. Hazmat Technicians Certification courses for 12 Pasco County students (July 17 - October 14) and one Hernando County student (October 30 - December 11); three 8-Hr. Water Injection for Propane Incidents courses in Manatee County (November 7-9); one 16-Hr. Hazardous Materials Safety Officer/Transportation course in Hernando County (November 16-17); and two 8-Hr. Street Smart for Hazmat Response courses, one each in Hernando and Hillsborough County (December 4 & 5).
- The following has been initially identified and are likely to be pursued for conduct in association with the FY 2017-18 HMEP training budget: sending 28 students to the 2018 Hazmat Symposium in Daytona Beach (January 16-19), a 16-Hr. Meter Reading course (Manatee County), Decon classes (Pasco County), and three 8-Hr. Hazmat IQ courses (Pinellas County). Additional training opportunities and needs will inevitably be identified as the year progresses. It is hereby noted that the HMEP Training Subcommittee members continue to consider developing a consolidated, hybrid, 160-Hr. Hazmat Technicians Certifications course curriculum that, if pursued and approved, would provide local, quality certification/instruction at a reduced cost. If implemented, such course may commence as early as this HMEP Training cycle.
- Tampa Bay LEPC staff has completed the Hazmat Team Self-Assessments for Citrus County Fire Rescue, Hernando County Fire Rescue, Tampa Fire Rescue and the 48th Civil Support Team during 2016-17. It is envisioned that the remaining teams (i.e. Hillsborough County Fire Rescue, Southern Manatee Fire Rescue, Pasco County Fire Rescue and the Pinellas County Hazmat Team) will all be assessed by September 30, 2018. This ambitious schedule clearly meets and exceeds the Florida State Fire College's request for assistance of the LEPCs to complete this task within their respective Districts over a "three- to four-year period."
- In terms of miscellany, LEPC staff and/or members additionally: coordinated and assisted in the conduct of the Hazmat Team Self-Assessment for Tampa Fire Rescue (September 20th), Hernando County Fire Rescue (September 27th), Citrus County Fire Rescue (September 29th) and Florida National Guard's 48th Civil Support Team Hazmat Team (October 2nd); participated in SERC's Training Task Force Conference Calls (September 20th, November 15th & December 13th); attended the (nearly) monthly meetings of Ammonia Handlers/Operators group (September 26th, October 17th & November 14th); participated in the Hazards Analyses Working Group teleconference (October 10th); facilitated the (nearly) monthly meeting of the Pinellas Police Standards Council (October 11th, November 8th & December 13th); attended the Trademark Nitrogen Safety Day Celebration (October 11th); attended Kinder Morgan's annual Butane Emergency Response Drill (October 17th); attended the bi-monthly meeting of the Tampa Bay Spill Committee (November 14th); and attended Port Tampa Bay's annual Safety BBQ (December 7th).

OTHER BUSINESS

- **SERC Recognition.** Mr. Robert Dietrich (FDEM staff) presented an award to Mr. Paul Wotherspoon, former Director of FDEM's Hazardous Materials section, from the State Emergency Response Commission (SERC). The Award recognized his numerous years of service to both FDEM and the SERC.
- **Pipeline Emergency Response Initiative (PERI).** Mr. James Kelly of U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA) made a presentation to the SERC soliciting Florida's participation and support of a Florida PERI. Similar programs have already been established in other states. The PERI program Mission Statement is "*ability of emergency responders to manage pipeline emergencies through improved training, cooperation and communication with pipeline operators*" through training...

RECAP OF JANUARY 17th STATE EMERGENCY RESPONSE COMMISSION MEETING

[PAGE 6 of 6]

The program is a public-private partnership between first responders, pipeline operators and public officials in an effort to improve safety. The program is designed to enhance responders understanding of pipeline risks and hazards while recognizing differences that may exist across each State and the nation. Mr. Kelly acknowledged that 47,340 miles of pipeline exist within Florida and 90,475 miles of pipeline in Georgia.

Mr. Mark Tumlin (SERC member) indicated that pipelines run across each of the Districts within Florida so it is essential to coordinate the initiative with all LEPCs. Robert Dietrich added that Florida's PERI should and will resemble the efforts of the Georgia PERI which has been refined since its inception in 2010.

In closing, Mr. Kelly indicated that grant funding has already been provided to the North Central Florida LEPC to initiate and promote the program statewide. Additionally, PHMSA will continue to coordinate these efforts through Dwayne Mundy, Eric Anderson and Michelle Cechowski on behalf of the LEPCs.

- **2018 Hazmat Symposium Update.** Jonathan Lamm reported that the 2018 Hazmat Symposium is a tremendous success with larger attendance figures and 14 teams competing in the Hazmat Competition [including one from the Tampa Bay LEPC District - Southern Manatee Fire Rescue]. The mission remains to provide quality training to first responders and industry partners. Multiple states sent representatives to the Symposium and even one responder from Germany. In total, there were 552 registrants to the Symposium, 433 students, 40 sponsors, 34 vendors and nearly 200 hours of quality training. In his closing remarks, Mr. Lamm thanked Michelle Cechowski, the Symposium Committee (comprised of 25 people - including Sandy Brooking) and the LEPCs who all played pivotal roles in the success of this event. Without their dedication, support and assistance, none of this could happen.
- **Off-shore Hazmat Response.** SERC member Mike Murphy recognized Forest Willis of the USCG for his efforts to integrate the USCG and regional Hazmat Teams in response to future Off-shore incidents. Mr. Willis indicated that "we are almost there."

COMMENTS

Robert Dietrich advised that Leo Lachat is retiring the end of January. Still uncertain with his replacement under the recent FDEM reorganization.

Don't worry about possibility of a Hawaii thing (missile alert) happening in Florida. In the State of Florida, to even register an "Amber Alert," it needs to go through 4+/- parties. Florida and other States will, however, evaluate the Lessons Learned in Hawaii.

ADJOURNMENT

Upon identification of no more issues to be brought before the SERC, Acting Chair Johnson adjourned the meeting and advised that the next SERC meeting will be held on April 13, 2018 in St. Augustine. The meeting adjourned at 11:03 a.m.

The HMEP Planning Team remains ready to conduct Siren Workshops and companion Shelter-in-Place presentations on short notice at the request of various schools, community groups and/or civic associations located in close proximity to the Port of Tampa.

The Facility Disaster Planning Subcommittee (FDPS) last met on April 19, 2017 to discuss the initiative of potential universal badging & credentialing and various other items. The three previously-scheduled FDPS were cancelled primarily on account that LEPC staff had been unsuccessful at scheduling presenters from the law enforcement agencies responsible for implementing re-entry procedures locally. However, with the re-entry procedures recently “tested” in association with response to Hurricane Irma and perhaps the need for improvement(s) identified, this issue may now be placed on the forefront of the Tampa Police Department, the Hillsborough County Sheriff’s Office and the Pinellas County Sheriff’s Office. Therefore, the Subcommittee is optimistic that one or more of these presentations can be scheduled in association with the next FDPS meeting, tentatively scheduled for April 25, 2018.

All LEPC members and the public are welcome to attend and participate.

AGENDA ITEM #11

TAMPA BAY LEPC’S
HMEP TRAINING PROGRAMVICE CHAIR
JAMES JOHNSTON

Each year, the Tampa Bay LEPC receives HMEP funding in which to assist in meeting some of the hazardous materials training objectives requested by public-sector first responders employed in the Tampa Bay LEPC’s six member Counties and their associated municipalities. Noting that the program has been established with U.S. Department of Transportation (USDOT) funding, each course must be pre-approved by FDEM/USDOT, must meet FDEM’s cost effectiveness criteria and be transportation-related or at least include a transportation component or nexus. All courses will include a nominal fee to be retained by the LEPC/TBRPC in order to cover administrative expenses.

The Tampa Bay LEPC’s 15-month FY 2016-17 HMEP Training program concluded on December 31, 2017. A total of 12 courses were held, many on multiple days, exclusive of sponsorship in the 2017 Hazmat Symposium event. As documented in *Exhibit 3* (i.e. **Page 15** of these Agenda materials), all \$74,564.00 in federal funding was spent and was supplemented by approximately \$1,500.00 in funding from the Tampa Bay Regional Planning Council in order to maximize the training that was made available locally.

The Tampa Bay LEPC’s 12-month HMEP Training program was retroactively initiated on October 1, 2017 and spans the period through September 30, 2018. FDEM staff as indicated that a three-month extension can and would be granted (to December 31, 2018) with due cause. *Exhibit 4* (i.e. **Page 16** of these Agenda materials) identifies the current FY 2017-18 HMEP Training expenses.

HMEP Training Subcommittee Chair James Johnston has scheduled a HMEP Training Subcommittee meeting on Wednesday, February 28, 2018 at 9:30 A.M. at the LEPC/TBRPC offices, one hour prior to the scheduled start of the LEPC quarterly meeting. The primary focus of the meeting will be to discuss and schedule training objectives for the FY 2017-18 HMEP Contract cycle. Discussion items will include expenses associated with the 2018 Hazmat Symposium.

EXHIBIT 3
TAMPA BAY LEPC's FY 2016-17 HMEP TRAINING PROGRAM EXPENDITURES

QUARTER	DATE(S)	#	HOURS	COURSE NAME	LOCATION	STUDENTS	EXPENSES	CUMULATIVE \$	REMAINING \$
1 (10/01 - 12/31/16)	NO TRAINING PROVIDED					0	\$ 0.00	\$ 0.00	\$74,564.00
2 (1/01 - 3/31/17)	1/17 - 1/20	1	28	2017 Hazmat Symposium	All Counties Districtwide	27	\$ 10,972.55 ¹²	\$10,972.55	\$63,591.45
3 (4/01 - 6/30/17)	5/01 - 5/03	3	3	Gasoline Tanker Emergency Response	Manatee	68	\$ 1,923.16 ¹³	\$12,895.71	\$61,668.29
	5/11,12&16	3	3	Gasoline Tanker Emergency Response	Tampa	99	\$ 2,698.16 ¹⁴	\$15,593.87	\$58,970.13
	6/13 - 6/15	3	3	Gasoline Tanker Emergency Response	Hernando	75	\$ 2,098.16 ¹⁵	\$17,692.03	\$56,871.97
4 (7/01 - 9/30/17)	7/11	1	8	Chlorine Handling & Emergency Response	Manatee	18	\$ 1,116.62 ¹⁶	\$18,808.65	\$55,755.35
	8/14 - 8/18	1	40	Hazmat Medic	Pinellas	19	\$ 9,447.98 ¹⁷	\$28,256.63	\$46,307.37
	8/29 - 8/31	3	8	Advanced Hazmat IQ	Pinellas	115	\$ 11,422.64 ¹⁸	\$39,679.27	\$34,884.73
	9/19 - 9/21	3	3	Gasoline Tanker Emergency Response	Pinellas	53	\$ 1,611.93 ¹⁹	\$41,291.20	\$33,272.80
5 (10/01 - 12/31/17)	7/17-10/14	1	160	Hazmat Technician Certification	Pasco	12	\$ 9,996.33 ¹⁰	\$51,287.53	\$23,276.47
	11/07-11/09	3	8	Water Injection for Propane Incidents	Manatee	39	\$ 9,957.92 ¹¹	\$61,245.45	\$13,318.55
	11/16-11/17	1	16	Hazmat Safety Officer/Transportation	Hernando	19	\$ 6,453.96 ¹²	\$67,699.41	\$ 6,864.59
	12/04-12/05	2	8	Street Smart for Hazmat Response	Hern./Hills.	64	\$ 7,593.44 ¹³	\$75,292.85	\$ 728.85
	10/30-12/11	1	160	Hazmat Technician Certification	Hernando	1	\$ 779.29 ¹⁴	\$76,072.14	\$1,508.14

FOOTNOTES:

1. "Course Management" (CM) fees consist of staff time to pre-plan, schedule, coordinate, recruit, contact instructor(s) and/or document approved course following conduct as well as facilitate instructor payment following conduct. To the extent available and/or appropriate, Course Management fees are often inclusive of staff's presence at the training for "welcoming" purposes and to identify the LEPC's role.
2. The 28-Hr. "2017 Hazmat Symposium" expense was \$10,972.55 (\$4,995/Registration [\$185 X 27 Attendees] + \$4,638.16 Lodging [11 Double-Occupancy Rooms X 3 Nights X ≥\$150/night] + \$1,339.39/CM fee).
3. The 3-Hr. Gasoline Tanks Emergency Response course in Manatee County cost was \$1,923.16 (i.e. 68 students X \$25/student plus \$223.16 CM fee).
4. The 3-Hr. Gasoline Tanks Emergency Response course in Tampa cost was \$2,698.16 (i.e. 99 students X \$25/student plus \$223.16 CM fee).
5. The 3-Hr. Gasoline Tanks Emergency Response course in Hernando County cost was \$2,098.16 (i.e. 75 students X \$25/student plus \$223.16 CM fee).
6. The 8-Hr. Chlorine Handling & Emergency Response Course was \$1,116.62 (i.e. \$750 for Vendor plus \$366.62 CM fee).
7. The 40-Hr. Hazmat Medic course was \$17,962.98 (i.e. \$17,030 for Vendor plus \$932.98 CM fee) [As was proposed/approved, the cost share was be \$9,447.98 TB LEPC/\$8,515.00 Pinellas County].
8. The three 8-Hr. Advanced Hazmat IQ courses was estimated to cost \$17,850 (i.e. \$16,850 for Vendor plus \$1,000 CM fee). However, due to the popularity of the course, an additional cost of \$2,000 was imposed for 20 extra students (i.e. \$100 X 20 students = \$2,000). The actual course cost was \$19,847.65 (i.e. \$18,850 for Vendor plus \$997.64 CM fee) [As was proposed/approved, the cost share was \$11,422.64 TB LEPC/\$8,425.00 Pinellas County].
9. The 3-Hr. Gasoline Tanks Emergency Response course in Pinellas County cost was \$1,611.92 (i.e. 53 students X \$25/student plus \$286.92 CM fee).
10. Pasco County sent 12 Technicians through the 160-Hr. Hazmat Technician Certification course held at the Pasco-Hernando Community College. The cost was is \$9,996.33 (i.e. 12 students X \$800 plus \$396.33 CM fee).
11. Three 8-Hr. Propane Response/Water injection courses cost \$9,957.92 (i.e. \$9,565 Vendor plus \$392.92 CM fee).
12. One 16-Hr. Safety Officer course cost was \$6,453.96 (i.e. \$6,070 Vendor plus \$383.96 CM fee)
13. Two 8-Hr. Street Smart for Hazmat courses cost \$7,593.44 (i.e. \$7,236.25 Vendor plus \$357.19 CM fee)
14. Hernando County sent One Technician through the 160-Hr. Hazmat Technician Certification course held at the Florida State Fire College. The cost was is \$779.29 (i.e. 1 student X \$690 plus \$89.29 CM fee).

EXHIBIT 4

TAMPA BAY LEPC's FY 2017-18 HMEP TRAINING PROGRAM EXPENDITURES

QUARTER	DATE(S)	#	HOURS	COURSE NAME	LOCATION	STUDENTS	EXPENSES	CUMULATIVE \$	REMAINING \$
1 (10/01 - 12/31/17)	NO TRAINING PROVIDED					0	\$ 0.00	\$ 0.00	\$80,716.00
2 (1/01 - 3/31/18)	1/16 - 1/19	1	28	2018 Hazmat Symposium	All Counties Districtwide	24	\$ 10,977.50 ¹²	\$10,977.50	\$69,738.50
3 (4/01 - 6/30/18)									
4 (7/01 - 9/30/18)									
5 (10/01 - 12/31/18)	IF NECESSARY								

FOOTNOTES:

1. "Course Management" (CM) fees consist of staff time to pre-plan, schedule, coordinate, recruit, contact instructor(s) and/or document approved course following conduct as well as facilitate instructor payment following conduct. To the extent available and/or appropriate, Course Management fees are often inclusive of staff's presence at the training for "welcoming" purposes and to identify the LEPC's role.
2. The 28-Hr. "2018 Hazmat Symposium" expense is estimated to be \$10,977.50 [\$4,440/Registration (\$185 X 24 Attendees) + \$5,537.50 Lodging (12 Double-Occupancy Rooms X ≥4 Nights X ≥\$150/night) + \$1,000.00/CM fee].

Italicized dollar amounts signify course cost estimates. These estimates will be replaced with actual costs, once determined.

The 2018 *Hazmat Symposium* was held at the Plaza Resort and Spa hotel in Daytona Beach on Tuesday, January 16 through Friday, January 19, 2017. While the Symposium was held concurrently with the annual Fire Rescue East Conference, like has occurred the past several years, the courses were held at the Plaza (hotel) conference rooms. A \$185 registration fee was established for all designated attendees, whether an individual attends one course or the full 3.5 days of courses. Lodging reimbursements of up to \$150/night and four nights (requirement for double occupancy) were provided by the LEPC to the pre-designated individuals (or Departments) from our District.

The following constitutes the roster of 24 attendees that received funding from the Tampa Bay LEPC:

<p><u>HERNANDO COUNTY</u></p> <p>Capt. Jason Brazinski Capt. Mark Dempsey Capt. Ray Elliott D/E Brian Nigro</p>	<p><u>HILLSBOROUGH COUNTY</u></p> <p>D/E Nico DiNova FM Aaron Dolby Capt. Robert Gero FM Mike West</p>	<p><u>MANATEE COUNTY</u></p> <p>Capt. Mike Bloski FF/HMT Robert Davis FF/HMT Chuck Moonen FF/HMT Peter Saxman FF/HMT Dave Sedgley FF/HMT Mike White</p>
<p><u>PASCO COUNTY</u></p> <p>Capt. Cary Epperson D/E Chris Bahr FF Jeff Higdon FF Dan McKay</p>	<p><u>PINELLAS COUNTY</u></p> <p>Lt. Ryan Fisher (Palm Harbor) FF Ben Gebo (Largo) FF Gianluca Petrone (P.H.) FF Pete Varga (Largo)</p>	<p><u>CITY OF TAMPA</u></p> <p>Capt. Dennis Ponce Capt. Mario Rocha</p>

Individuals and hazmat teams competed separately again this year for awards/recognition. The State of Florida HazMat Competition for a Transportation Emergency was open to any/all hazardous materials technicians. Each team should consist of 3 members with 1 alternate. A total of 14 Hazmat teams competed this year, including a team from our District - Southern Manatee Fire Rescue.

As stated within the SERC Recap, there were 552 registrants to the Symposium, 433 students, 40 sponsors, 34 vendors and nearly 200 hours of quality training.

The annual update of the *Tampa Bay LEPC Hazardous Materials Emergency Response Plan* is required to be submitted on (or before) June 30, 2018. In order to facilitate this timeline, LEPC staff is about to initiate coordination efforts with the County Emergency Management agencies, fire departments and others offering to assist with the update and/or verify various sections of the Plan. For the convenience of those willing to participate in this endeavor, LEPC staff can/would provide a CD containing the current Plan in various word processing formats as well as PDF. All revisions will ultimately be incorporated into one unified/revised document. A motion will be solicited at the May 23, 2018 LEPC meeting to authorize the LEPC Chair to transmit the revised Plan to the Florida Division of Emergency Management upon completion, in accordance with the Contract requirement and within the required timeline.

The following constitute the known training opportunities from February - May 2018:

- A. FDEM's Training and Events Schedule/**Region 4**, Various FL Locations/Times - Page 19
- B. FDEM's Training and Events Schedule/**Region 6**, Various FL Locations/Times - Page 21

The Florida State Fire College and Florida Division of Emergency Management have jointly requested that the Local Emergency Planning Committees assist in the conduct and administration of the Self Assessments of all statewide Hazmat Teams with full/partial hazardous material response capability on a 3-4 year rotational basis.

With the assistance of several integral LEPC members, Tampa Bay LEPC staff was able to conduct the following Hazmat Team Self-Assessments in 2017: Tampa Fire Rescue (September 20th), Hernando County Fire Rescue (September 27th), Citrus County Fire Rescue (September 29th) and the 48th Civil Support Team (October 2nd).

The Florida State Fire College (FSFC) has recently indicated that the Hazmat Team Self-Assessment Survey is currently undergoing modifications. Following the revisions, there will only be one survey. Type II Hazmat Teams will be asked to not complete that portion of the Survey pertaining to Weapons of Mass Destruction capabilities. FSFC has additionally requested that the Surveys be completed for ALL teams with limited/full Hazmat Team capabilities for the next two years and triennially thereafter to coincide with their triennial site visit which will be scheduled.

Similar Hazmat Team Self-Assessments site visits will be conducted for Hillsborough County Fire Rescue, Southern Manatee Fire Rescue, Pasco County Fire Rescue and Pinellas County during 2018. Members of the Tampa Bay LEPC's HMEP Training Subcommittee have again pledged their assistance to this task by the offering one (or more) of their hazmat team member(s) to "*assess their neighbor.*"

The following constitutes the 2017 and 2018 schedules and the volunteer assessor agency(ies):

CONDUCTED IN 2017		BY OCTOBER 1, 2018	
CITRUS COUNTY	(by Pasco)	HILLSBOROUGH COUNTY	(by Manatee & Tampa)
HERNANDO COUNTY	(by Citrus)	MANATEE COUNTY	(by Citrus & Pinellas)
CITY OF TAMPA	(by Pinellas)	PASCO COUNTY	(by Hernando & Tampa [Tamme])
FNG's 48th CST	(by Hernando, Hillsborough & Manatee)	PINELLAS COUNTY	(by Citrus, Hernando & Hillsborough)

EXHIBIT 5

FDEM TRAINING AND EVENTS SCHEDULE/**REGION 4**, as posted on 2/01/18

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State Training and Events Schedule

The following schedule is provided by Florida Division of Emergency Management (FDEM) to keep our customers advised of events and training opportunities throughout the state.

REMINDER: Information on these pages changes frequently. It is recommended that you check the site weekly to stay abreast of important changes.

[Training and Events Links](#) | [Frequently Asked Questions](#) | [FDEM Course List](#)

Search Criteria

Course No.

Region

From

Course Name

County

To

Jump to a month

[February 2018](#) [March 2018](#) [April 2018](#)

[May 2018](#)

February 2018 Training and Events

Date	Region	City/ County	Name	Status
Feb. 02 - Feb. 02	Region 4	Wildwood Sumter	AWR-326 - AWR-326 Tornado Awareness (AWR-326) ...	Pending
Feb. 20 - Feb. 21	Region 4	Largo Pinellas	G-202 - G-202 Debris Management	Not started
Feb. 22 - Feb. 22	Region 4	Largo Pinellas	FL-606 - FL-606 Environmental & Historic Preservation ...	Not started
Feb. 27 - Mar. 01	Region 4	New Port Richey Pasco	G-300 - G-300 Intermediate Incident Command System fo ...	Not started

March 2018 Training and Events

Date	Region	City/ County	Name	Status
Mar. 01 - Mar. 01	Region 4	Largo Pinellas	G-489 - G-489 Management of Spontaneous Volunteers in ...	Not started
Mar. 06 - Mar. 07	Region 4	Largo Pinellas	MGT-418 - MGT-418 Readiness: Training Identification ...	Not started
Mar. 06 - Mar. 09	Region 4	Brooksville Hernando	L-962 - L-962 NIMS ICS All-Hazards Planning Section C ...	Not started
Mar. 13 - Mar. 15	Region 4	Lecanto Citrus	G-300 - G-300 Intermediate Incident Command System fo ...	Not started
Mar. 19 - Mar. 23	Region 4	Winter Haven Polk	L-950 - L-950 NIMS ICS All-Hazards Incident Commander ...	Not started
Mar. 21 - Mar. 23	Region 4	Wildwood Sumter	G-300 - G-300 Intermediate Incident Command System fo ...	Not started
Mar. 29 - Mar. 30	Region 4	Riverview Hillsborough	MGT-439 - MGT-439 Pediatric Disaster Response and Eme ...	Not started

April 2018 Training and Events

Date	Region	City/ County	Name	Status
Apr. 05 - Apr. 06	Region 4	Wildwood Sumter	G-775 - G-775 Emergency Operations Center (EOC) Manag...	Not started
Apr. 18 - Apr. 19	Region 4	Largo Pinellas	MGT-319 - MGT-319 Medical Countermeasures: Points of ...	Not started

May 2018 Training and Events

Date	Region	City/ County	Name	Status
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1 of 2

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May. 01 - May. 02	Region 4	New Port Richey Pasco	 G-400 - G-400 Advanced Incident Command System Comman ...	Not started
May. 08 - May. 11	Region 4	Brooksville Hernando	 L-958 - L-958 NIMS ICS All-Hazards Position Specific ...	Not started

EXHIBIT 6

FDEM TRAINING AND EVENTS SCHEDULE/**REGION 6**, as posted on 2/01/18

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State Training and Events Schedule

The following schedule is provided by Florida Division of Emergency Management (FDEM) to keep our customers advised of events and training opportunities throughout the state.

REMINDER: Information on these pages changes frequently. It is recommended that you check the site weekly to stay abreast of important changes.

Training and Events Links | [Frequently Asked Questions](#) | [FDEM Course List](#)

Search Criteria

Course No.

Region Region 6

From Feb. 2018

Course Name

County --Select from List--

To May, 2018







Jump to a month

February 2018 March 2018 April 2018 May 2018







Search

Reset



February 2018 Training and Events

Date	Region	City/ County	Name	Status
Feb. 01 - Feb. 01	Region 6	Punta Gorda Charlotte	 AWR-326 - AWR-326 Tornado Awareness (AWR-326) ...	In progress
Feb. 13 - Feb. 15	Region 6	Cape Coral Lee	 G-300 - G-300 Intermediate Incident Command System fo ...	Pending
Feb. 14 - Feb. 16	Region 6	Naples Collier	 G-300 - G-300 Intermediate Incident Command System fo ...	Pending
Feb. 16 - Feb. 18	Region 6	Bradenton Manatee	 G-317 - G-317 Basic Community Emergency Response Tea ...	Not started
Feb. 22 - Feb. 23	Region 6	Cape Coral Lee	 MGT-317 - MGT-317 Disaster Management for Public Serv ...	Not started
Feb. 26 - Feb. 28	Region 6	Bradenton Manatee	 G-300 - G-300 Intermediate Incident Command System fo ...	Not started

March 2018 Training and Events

Date	Region	City/ County	Name	Status
Mar. 01 - Mar. 02	Region 6	Punta Gorda Charlotte	 G-290 - G-290 Basic Public Information Officer (PIO) ...	Not started
Mar. 05 - Mar. 06	Region 6	Bradenton Manatee	 G-358 - G-358 Evacuation and Re-Entry Planning ...	Not started
Mar. 05 - Mar. 09	Region 6	Fort Myers Lee	 L-967 - L-967 NIMS ICS All-Hazards Logistics Section ...	Not started
Mar. 12 - Mar. 13	Region 6	Fort Myers Lee	 L-956 - L-956 NIMS ICS All-Hazards Liaison Officer ...	Not started
Mar. 20 - Mar. 21	Region 6	Fort Myers Lee	 G-202 - G-202 Debris Management	Not started
Mar. 22 - Mar. 22	Region 6	Fort Myers Lee	 FL-606 - FL-606 Environmental & Historic Preservation ...	Not started

April 2018 Training and Events





Date	Region	City/ County	Name	Status
Apr. 04 - Apr. 06	Region 6	Fort Myers Lee	 L-973 - L-973 Finance/Administrative Section Chief (F...	Not started
Apr. 10 - Apr. 12	Region 6	Punta Gorda Charlotte	 PER-213 - PER-213 Wide Area Search	Not started

1 of 2

2/1/2018 8:36 AM

Tampa Bay LEPC - February 28, 2018 Meeting - Backup Agenda Materials

Page 21

Apr. 11 - Apr. 13	Region 6	Fort Myers Lee	 L-984 - L-984 Strike Team/Task Force	Not started
Apr. 13 - Apr. 13	Region 6	Bradenton Manatee	 AWR-343 - AWR-343 Hurricane Awareness	Not started
May 2018 Training and Events				
Date	Region	City/ County	Name	Status
May. 23 - May. 24	Region 6	Cape Coral Lee	 G-400 - G-400 Advanced Incident Command System Comman ...	Not started
May. 30 - May. 31	Region 6	Naples Collier	 G-400 - G-400 Advanced Incident Command System Comman ...	Not started

Tampa Bay LEPC staff recently conducted their annual Emergency Planning & Community Right-to-Know Act (EPCRA) How-to-Comply Workshops. The Workshops were held on February 5 & 6, 2018 at the TBRPC/LEPC offices and included presentations made regarding hazardous materials reporting requirements/regulations (John Meyer/Tampa Bay LEPC) and electronic filing procedures of E-Plan (Sam Brackett/Florida Division of Emergency Management).



The PowerPoint presentations were combined and have subsequently been posted to the Tampa Bay LEPC website.

In total, 46 attended the Workshops over the two-day period, representing the following 40 agencies/industries:

Bay Linen Inc.	Franklin Templeton	Pinch A Penny Inc.
Bay Pines VA Health Care System	Gulf Marine	Pinellas County/STAR Center
BIC Graphics	Gulf Sulphur Svcs./ Savage Svcs.	Pinellas County Risk Management
Catalent Pharma Solutions	Hillsborough Co. Emergency Mngmt.	Pinellas County Utilities
CEMEX	Hillsborough County Utilities	Quest Diagnostics
Charter Communications	Honeywell	St. Anthony's Hospital
Coca-Cola	JCI	St. Joseph's Hospital
Comcar Industries Inc.	Madico Inc.	Tampa Bay Water
Compliance Opportunities Group	Manatee Memorial/L.R. Medical Center	TECO
Covanta	Martin Operating	TSE Industries, Inc.
Duke Energy	MI Metals, Inc.	Withlacoochee Forestry Center
EnviroTrac Ltd.	Molex	Zephyrhills Correctional Institution
Florida Aquarium	Montrose Air Quality Services	
Florida Chemical	Mosaic Fertilizer, LLC	

Tampa Bay LEPC staff has put together a simple, one-page graphic illustrating typical Shelter-in-Place principles that can be applied in the vicinity of hazardous materials release(s), especially if evacuation is not a viable option. This graphic is provided as **Exhibit 7** (i.e. **Pages 24** of these Agenda materials).

With special thanks to Joe Mastandrea of Hillsborough County Emergency Management staff, a one-page graphic was also prepared to illustrate the vulnerability radius if a catastrophic tank failure were to be experienced at an unnamed facility in Port Tampa Bay. This graphic is provided as **Exhibit 8** (i.e. **Page 25** of these Agenda materials). It **MUST BE** emphasized that this vulnerability zone was based on the premise of no wind conditions, which is atypical of Florida. Typically, Florida experiences winds of varying speeds and direction which could/would dramatically affect the shape and size of vulnerable area.

When considering the content of these graphics cumulatively, residents and employees within the vulnerable area should contemplate implementing one of these principles (shelter-in-place or evacuation) in response to hazardous materials release(s) through the duration of the incident. Once the “all clear” has been issued by appropriate officials, you would be welcome to return to your normal daily life.

EXHIBIT 7 **SHELTER-IN-PLACE PRINCIPLES/STRATEGIES**



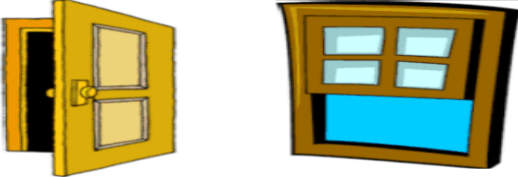
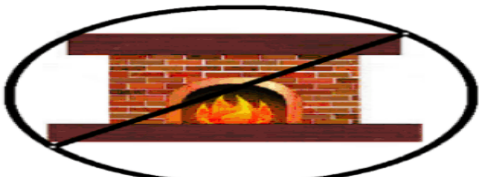








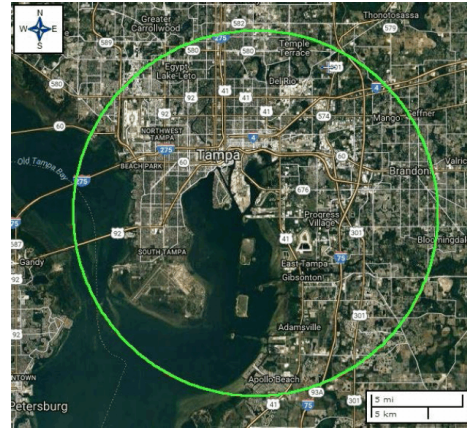
 <p>1. When chemical release NOTIFICATION is provided by siren, public official or the media....</p>	 <p>2. Go INSIDE home or business...</p>
 <p>3. CLOSE and lock all windows & exterior doors...</p>	 <p>4. If applicable, CLOSE Chimney damper...</p>
 <p>5. TURN OFF all Ventilation Systems (i.e. Heating and Air Conditioning)</p>	 <p>6. Go to INTERIOR ROOM, preferably without windows, bringing family members that are present and all pets...</p>
 <p>7. Use PLASTIC SHEETING and MASKING TAPE to seal door and, if applicable, window(s)...</p>	 <p>8. Place DAMP towels at base of door(s). Use another damp towel to cover mouth/nose if chemical odor is present...</p>
 <p>9. While threat exists, DON'T DRIVE for ANY reason. School officials are trained to take care of your kids...</p>	 <p>10. MONITOR MEDIA REPORTS for further instructions/information and to determine when "All Clear" has been issued...</p>
 <p>11. Once the "ALL CLEAR" has been issued, the threat of chemical exposure has ended.</p>	<p align="center">RESUME YOUR DAILY ACTIVITIES</p> 

EXHIBIT 8

VULNERABILITY/EVACUATION MAP REGARDING ARBITRARY PORT OF TAMPA FACILITY

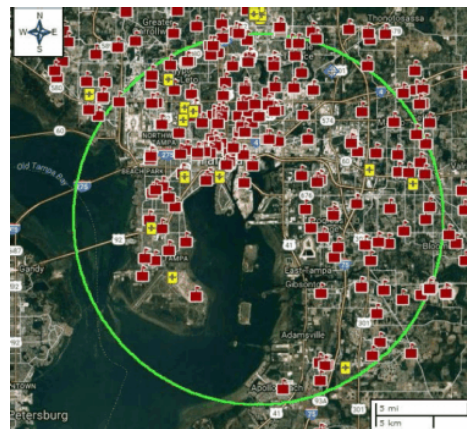
VULNERABILITY RADIUS



VULNERABILITY RADIUS (With Hospitals)



VULNERABILITY RADIUS (With Hospitals AND Public Schools)



AGENDA ITEM #18**RECENT HAZARDOUS MATERIALS INCIDENTS IN
TAMPA BAY LEPC DISTRICT****CHAIR EHLERS**

Fire, hazardous materials, road closure, DOT issues or other incidents must all be reported to the State Watch Office (SWO). *Exhibit 9* (i.e. **Page 27** of these Agenda materials) summarizes the hazardous materials releases/incidents which have occurred in the Tampa Bay LEPC District and in which a State Watch Office Report was generated over the past quarter and transmitted to Tampa Bay LEPC staff.

OTHER**AGENDA ITEM #19****LEPC MEMBER COMMENTS/
OTHER BUSINESS****CHAIR EHLERS**

If applicable, to be identified at the meeting.

AGENDA ITEM #20**LEPC LOGO SHIRTS****CHAIR EHLERS**

The Tampa Bay LEPC has a vendor for custom embroidered LEPC shirts. The current LEPC logo was modified to replace the former reference to “*LEPC District 8*” with simply “*Tampa Bay LEPC*” and the boundaries have been expanded to recognize the addition of Citrus & Hernando Counties into the District. Tampa Bay LEPC shirts can and will continue to be made available to the specification of the purchaser in a variety of styles, colors and sizes at cost. If interested, or for more details, please consult John Meyer, LEPC Staff Coordinator.

AGENDA ITEM #21**ADJOURNMENT****CHAIR EHLERS**

NEXT MEETING - Wednesday, May 23, 2018

EXHIBIT 9
RECENT HAZARDOUS MATERIALS INCIDENTS IN THE TAMPA BAY LEPC DISTRICT
(NOVEMBER 1, 2017 - JANUARY 31, 2018)

The following hazardous materials releases/incidents were reported to the State Watch Office during the period of November 1, 2017 - January 31, 2018 as have occurred in the Tampa Bay LEPC District:

INCIDENT REPORTED		LOCATION	SWO RPT. # HAZARDOUS MATERIAL	AMOUNT OF RELEASE	INCIDENT INFORMATION OBTAINED FROM REPORT AND/OR SUBSEQUENT FACILITY CORRESPONDENCE
DATE	TIME				
11/10/17	22:40	Quality Inn 27615 Wesley Chapel Blvd., Wesley Chapel	<u>2017-9605</u> Freon	Unknown	[INITIAL] Caller reported “a hotel fire in Wesley Chapel. County Fire Rescue responded and searched the hotel by room. No fire could be found. It was later determined that a Freon leak from a large AC unit caused a fog like effect in a stairwell of the building. This caused employees/ residents to think there was a fire. The building was evacuated (175 people). Fire Rescue deployed some fans to ventilate the building. One fire truck with more fans is en route from Tampa FD to assist with the ventilation. No injuries or unmet needs reported. No assistance requested.” [UPDATE #1] “Building has been ventilated and all units have cleared the scene.”
12/27/17	10:29	Manatee County Wastewater Plant 5101 65 th Street Bradenton	<u>2017-10585</u> Sodium Hypochlorite	100-200 Gallons	[INITIAL] Caller reported “a hazmat release in Manatee County. Approximately 100-200 gallons of Sodium Hypochlorite were released from an underground pipeline at the wastewater facility in Bradenton. The release did not enter any storm systems or waterways. Clean-up actions are in progress.” [UPDATE #1] “The spill is not subject to Section 304 reporting. Therefore, this investigation is closed.”
12/29/17	10:20	Tampa Bay Water 13041 Wyandotte Rd., Gibsonton	<u>2017-10627</u> Sodium Hypochlorite	140 Gallons	[INITIAL] “American Water reports a release of 140 gallons of Sodium Hypochlorite due to an operator error in Gibsonton. Caller states a storm drain was impacted but it did not reach any waterways. Clean up actions were completed using booms and a wet vac.” [UPDATE #1] “Tampa Bay Water had tote that fell on the road during transport which caused a release of Sodium Hypochlorite. All of the release was contained in their catch basin. There was no offsite release of Sodium Hypochlorite and there was no call made to NRC. [FDEM staff] explained the General Duty Clause, calling within 15 minutes of the NRC/SWO, CERCLA 103 and Section 303. They will be calling the NRC and will send a follow up release report. The spill is not subject to Section 304.”