



LEPC Meeting Notice

MEMO TO: Tampa Bay LEPC Members/Alternates

FROM: Chief Scott Ehlers, LEPC Chair and

John Meyer, LEPC Coordinator

SUBJECT: LEPC MEETING - MAY 23, 2018

DATE: May 11, 2018

The next Tampa Bay LEPC meeting will be held on **Wednesday**, **May 23**, **2018** at 10:30 a.m. at the offices of the Tampa Bay Regional Planning Council, 4000 Gateway Centre Blvd, Suite 100, Pinellas Park, FL 33782.

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.

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, May 23, 2018 - 10:30 am

Tampa Bay Regional Planning Council 4000 Gateway Centre Blvd, Suite 100, Pinellas Park, FL 33782

THIS MEETING IS OPEN TO THE PUBLIC

GENERAL

1. Call to Order, Welcome, Pledge of Allegiance & Introductions - Page 1 Ch

Chair Scott Ehlers

ACTION ITEMS

2.	Public Comments - Page 1	Chair Ehlers
3.	Approval of <i>Minutes</i> - February 28, 2018 LEPC Meeting - Page 1	Chair Ehlers
4.	Former LEPC Member(s)/Recognition of Service - Page 1	Chair Ehlers
5.	Tampa Bay LEPC Hazardous Materials Emergency Response Plan - 2018 Update - Page 1	John Meyer
6.	Tampa Bay LEPC Membership Recertification - Page 2	John Meyer

ADMINISTRATIVE ITEMS

7. Tampa Bay LEPC Membership Changes - Page 4

John Meyer

PRESENTATIONS/REPORTS

8. 1984 Bhopal Hazmat Release News Coverage Videos - Page 5

John Meyer

INFORMATIONAL ITEMS

9.	Recap of Quarterly SERC Meetings - Page 5	John Meyer
10.	HMEP Planning Program/Facility Disaster Planning Subcommittee - Page 13	John Meyer
11.	Tampa Bay LEPC's HMEP Training Program - Page 13	Vice Chair James Johnston
12.	Solicitation of Nominations for LEPC Chair and Vice Chair - Page 16	Hallie Calig
13.	2018 Hazmat Symposium - Page 16	John Meyer
14.	Training, Workshop and Conference Opportunities - Page 18	Chair Ehlers
15.	Hazmat Teams Self Assessment Status Update - Page 18	John Meyer
16.	Recent Hazardous Materials Incidents in the Tampa Bay LEPC District - Page	e 25 Chair Ehlers

OTHER

17.	LEPC Member Comments/Other Business - Page 25	Chair Ehlers
18.	Tampa Bay LEPC Logo Shirts - Page 25	Chair Ehlers
19.	Adjournment - Page 25	Chair Ehlers
EXH	HIBITS TO THE PROPERTY OF THE	
1	D CALA 11 12th GED GE D G ' ' M A'	D (
1.	Recap of the April 13 th SERC Emergency Response Commission Meeting	_
2.	Tampa Bay LEPC's FY 2017-18 HMEP Training Program Expenditures (Active)	Page 14
3.	SERC Training and Events Schedule/Region 4 (as posted on 5/07/18)	Page 19
4.	SERC Training and Events Schedule/Region 6 (as posted on 5/07/18)	Page 20
5.	8-Hr. DOT 406 Flammable Tankers Response and Recovery Ops. course Flyer, Manatee C	County.Page 22
6.	8-Hr. Infra-Red Spectroscopy course Flyer, Manatee County	Page 23
7.	40-Hr. <i>Hazmat Medic</i> course Flyer, Pinellas County	Page 24
8.	Recent Hazardous Materials Incidents in the Tampa Bay LEPC District	Page 26

NEXT MEETING - Wednesday, August 22, 2018

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

ACTION ITEMS

Agenda Item #2 PUBLIC COMMENTS Chair Ehlers

Agenda Item #3

APPROVAL OF FEBRUARY 28, 2018 LEPC MEETING MINUTES

Chair Ehlers

Draft meeting *Minutes* from the February 28, 2018 LEPC meeting were transmitted to LEPC members on March 13 and again on May 11, 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 February 28, 2018 LEPC meeting *Minutes*.

Agenda Item #4 FORMER LEPC MEMBERS/RECOGNITION OF SERVICE

Chair Ehlers

LEPC staff has devoted a portion of each Agenda to recognize particular LEPC members for their lengthy and faithful dedication and service to the Tampa Bay Local Emergency Planning Committee. As may be applicable from time-to-time, LEPC members must vacate their LEPC memberships due to retirement or attrition/reorganization of a facility, company or agency. Those members would/will be formally recognized through the issuance of a *Certificate of Appreciation*. The following individual has recently resigned from the LEPC and will be recognized:

NOT APPLICABLE THIS QUARTER

Agenda Item #5

TAMPA BAY LEPC HAZARDOUS MATERIALS EMERGENCY RESPONSE PLAN - 2018 UPDATE

John Meyer

The 2018 update of the *Tampa Bay LEPC Hazardous Materials Emergency Response Plan* is nearly complete and will be finalized and submitted to the Florida Division of Emergency Management on or before June 30, 2018. Many of the edits were related to updating population figures, County resources and the Section 302 facilities within each County. LEPC Staff is seeking a motion to authorize the Chair to transmit the revised Plan to FDEM on or prior to deadline. Upon submittal and acceptance, LEPC staff will prepare a CD containing the updated LEPC Plan in various formats for distribution to the required entities. The revised Plan will additionally be posted to the LEPC website.

Additional Material: None

Action Recommended: Motion to authorize the Chair to transmit Plan update upon completion

Unless advised differently by members in conjunction with (or prior to) the meeting, Tampa Bay LEPC staff will solicit a motion to authorize the Chair to request recertification of all present LEPC members for additional two-year terms. The present LEPC membership is presented below and can still be modified on a quarterly basis in association with membership changes approved the State Emergency Response Commission.

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 (Steve Litschauer/Sherilyn Burris)

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/Terese Dodge)

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/Ashley Hoskins)

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 <u>last</u> SERC meeting. Highlighting of Member(s) in <u>BLUE</u>, if applicable, signifies anticipation that the LEPC appointment will be effective in association with the <u>next</u> SERC meeting.



ADMINISTRATIVE ITEMS

Agenda Item #7

TAMPA BAY LEPC MEMBERSHIP CHANGES

John Meyer

The following LEPC membership change(s) were approved at the October 27, 2017 SERC meeting:

The following LEPC in			IBER PE	STATUS OF CHANGE			
MEMBER	MEMBERSHIP CATEGORY	PRIMARY	ALTERNATE	NEW MEMBER	MEMBER- SHIP TYPE CHANGE	RESIGNED/ REMOVED	AGENCY REPRESENTED/ DESCRIPTION
Robert Collins		/		~			Hillsborough County Fire Rescue. Robert Collins was designated the new "Primary" LEPC representative from
Doug Shirley	Firefighting	/				/	Hillsborough County Fire Rescue and Holley Wade was named to serve as his "Alternate."
Lawrence White		>		>			Citrus County Fire Rescue. Lawrence White was designated the new "Primary" LEPC representative from
Thomas Bosley	Firefighting	✓				>	Citrus County Fire Rescue. Mr. White has designated Thomas Fletcher as his "Alternate."
Jay "Steve" Litschauer		>			>		Manatee County Emergency Man-
Sherilyn Burris	Emergency		>	>			agement. Steve Litschauer was designated the "Primary" LEPC represen-
Sharon Tarman	Management	>				>	tative from Manatee County Emergency Management and Sherilyn Burris was named to serve as his
Jay "Steve" Litschauer			✓		✓		"Alternate."
Ashley Hoskins	Health		/	/			Florida Department of Health/ Pinellas. Ashley Hoskins was designated to serve as the "Alternate" for Gary Frank.
Terese Dodge	Facility Owners/Operators		~	~			Duke Energy. Terese Dodge was designated to serve as the "Alternate" for Larry Griffiths.

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.

PRESENTATION(S)

Agenda Item #8 1984 BHOPAL HAZMAT RELEASE NEWS COVERAGE VIDEOS John Meyer

Each year, the LEPC Staff Coordinator hosts and conducts Emergency Planning & Community Right-to-Know Act (EPCRA) How-to-Comply workshops to educate pubic- and private-sector personnel on the annual hazardous materials reporting requirements. The 2018 workshops were held in this Conference Room on February 5th & 6th. Mr. Meyer perpetually shows two videos characterizing the 1984 Union Carbide hazardous materials release which has lead to the EPCRA, numerous hazardous materials regulations and the establishment of LEPCs and SERCs. These two short videos exemplify the need for hazardous materials planning, training and outreach.

The videos are viewable from the following links:



www.youtube.com/watch?v=sMHmy-95MrI



www.youtube.com/watch?v=FHJs3TwgsUQ

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 DoubleTree by Hilton in St. Augustine on April 12-13, 2018. LEPC Staff John Meyer, LEPC Chair Scott Ehlers and Hazmat Symposium Treasurer Sandy Brooking attended the meetings. *Exhibit 1* (i.e. Pages 6-12 of these Agenda materials) constitutes a *Recap* of the April 13, 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.

[PAGE 1 of 7]





RECAP OF THE APRIL 13, 2018 STATE EMERGENCY RESPONSE COMMISSION MEETING

The April 13, 2018 SERC meeting was held at the DoubleTree by Hilton in St. Augustine, FL. The Recap presented below was enhanced by discussions/dialogues which ensued at the April 12th 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

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

APPROVAL OF MINUTES

The January 17, 2018 SERC meeting Minutes were approved unanimously upon voice vote.

NEW BUSINESS

- LOCAL EMERGENCY PLANNING COMMITTEES APPOINTMENTS Chair Johnson 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 Hillsborough County Fire Rescue (Robert Collins/Holley Wade), Citrus County Fire Rescue (Lawrence White/Thomas Fletcher) and Manatee County Emergency Management (Jay "Steve" Litschauer/Sherilyn Burris), as well as the initial "Alternate" appointments for Florida Department of Health (Ashley Hoskins) and Duke Energy (Terese Dodge)].
- AUDIT/INSPECTION WORK PLAN FOR THE RISK MANAGEMENT PLAN (RMP) PROGRAM FOR FISCAL YEAR 2018-19 FDEM Staff (Robert Dietrich) provided a proposed schedule of RMP audits/inspections for conduct during FY 2018-19. The proposed schedule of audits/inspections were approved unanimously by voice vote. While 42 inspections will be conducted for various RMP facility across the State during the current fiscal year, an increase from 30 in FY 2017-18, the following constitute the three RMP inspections scheduled for Tampa Bay LEPC District facilities:

DATE	FACILITY	COUNTY
March 12, 2019	Reddy Ice/Plant City	Hillsborough
March 13, 2019	Airgas USA LLC/Temple Terrace	Hillsborough
March 14, 2019	M&B Products/Temple Terrace	Hillsborough

[PAGE 2 of 7]

REPORTS

- **SERC TRAINING TASK FORCE (TTF) REPORT -** The following highlights of the April 12th TTF meeting were identified by TTF Chair Matt Marshall:
 - ➤ Off-Shore Hazmat Response. Chief Mike Murphy identified that the initiative of enabling a joint response between the United States Coast Guard (USCG) and the local hazmat teams in combatting off-shore hazardous materials incidents is nearly complete. Federal dollars can be used to aid in such response but an Agreement needs to be formalized between the USCG and 28 individual regional hazmat teams from across the State rather than with the State. Redundant equipment and resources between the two or more teams that would be deployed must be considered and possibly eliminated since space may ultimately serve as a limiting factor when transported to the incident by helicopter or ship. Chief Murphy asked Robert Dietrich (FDEM) for a standard (or sample) FDEM Agreement that could be modified for these purposes. The initiative was intended to protect Florida waters within 12 miles of the coastline. A special thanks was extended to Forest Willis for all his efforts and persistence.
 - Toxmedic Model Protocols. It was indicated that the Toxmedic Model Protocols are in the need of updating. Jonathan Lamm agreed to spearhead this effort. While the "training" portion of the Toxmedic model protocols were obviously approved, Frank DeFrancesco questioned whether the "medical" portion of the protocols were ever formally approved since there are numerous Medical Directors throughout the State. Jonathan Lamm affirmed that it was approved by the State Medical Director.
 - Hazmat Safety Officer/Hazmat Incident Officer Definitions. Matt Marshall inquired whether it would be beneficial to establish a formal definition for "Hazmat Safety Officer" and "Hazmat Incident Officer"? Jonathan Lamm suggested leaving the terms to define these positions with their respective organization/agency. However, it was ultimately decided to "table" this item for future consideration and/or action.
 - Hurricane Irma Effects. FDEP staff member Domenic Leto Barone identified that there were concerns for an Anhydrous Ammonia tank in Tampa in association with Hurricane Irma. Power was out and back-up power supply was "questionable." Product temperatures and pressure were being monitored. Vessels were not allowed to return back into Port until all Port capabilities were all checked. Jonathan Lamm identified water issues were experienced in Port Canaveral area. Fuel could not be dispatched to the area unless water was restored for potential fire protection. Restoration of water supply was given top priority so that fuel could be delivered at Port Canaveral.
 - FirstNet. Mike Murphy identified that the Governor recently signed an agreement to allow "FirstNet" to operate within Florida. FirstNet is an AT&T network whereby first responders would be provided priority line status in the event of a disaster, presuming that cell phone service remains available. AT&T agreed to provide the service for 25 years.

According to information obtained from the AT&T website "AT&T has been selected by the First Responder Network Authority (FirstNet) to build and manage the first broadband network dedicated to America's police, firefighters and emergency medical services (EMS). The FirstNet network will

[PAGE 3 of 7]

cover all 50 states, 5 U.S. territories and the District of Columbia, including rural communities and tribal lands in those states and territories." Additionally, AT&T Global Public Sector President Kay Kapoor indicated that "there's no connection more important than one that can save a life" and "FirstNet is unprecedented in its vision, scope and importance to our nation and the future of public safety communications. We're honored to be selected for this historic and critical initiative."

However, it must be recognized that some departments have pre-existing Contracts with Verizon and others which cannot simply be dismissed. FirstNet is a federal initiative, not Statewide. FirstNet to provide a presentation in conjunction with the July TTF and perhaps SERC meetings in Cocoa Beach.

- Future TTF Conference Calls. The next TTF conference calls have been scheduled for May 16th & June 13th, both at 2:00PM.
- HAZARDS ANALYSIS WORKING GROUP REPORT. Mr. Robert Dietrich announced that Mr. Dwayne Mundy was not present to provide an update. Robert Dietrich identified the following recent highlights and overview of recent Hazards Analyses Working Group (HAWG) activities:
 - for the benefit of the new SERC members, an overview of the Hazards Analyses process was provided;
 - Dwayne Mundy had formerly chaired Hazards Analyses Working Group for a number of years and has recently decided to step down from the Chair position. Jessica Sunday (West Florida LEPC Coordinator) and Zach Annett (Apalachee LEPC Coordinator) volunteered to be co-Chairs of the HAWG. As co-Chairs, they will host future conference calls and will brief SERC of progress at future meetings;
 - ➤ a current initiative of the HAWG will be to develop standardized procedures for conducting Hazards Analyses; and
 - part of annual fees imposed on chemical industry are used to fund this program.
- **UPDATE ON LEPC ACTIVITIES.** Sitting in for the Richard Delp as the LEPC representative on the SERC, Richard Knoff identified that all LEPC Chairs and staff are in support of the FirstNet initiative.

Mr. Knopp concluded his remarks by encouraging all SERC members 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 January - March 2018:

- Tampa Bay LEPC staff was involved in a number of activities during the quarter. Staff attended the SERC quarterly meetings held at the Plaza Resort & Spa in Daytona Beach, FL on January 16-17, 2018. The quarterly Tampa Bay LEPC meeting was held on February 28th at an off-site location the Pinellas County Public Safety Complex.
- The Tampa Bay LEPC's HMEP Training Subcommittee also met on February 28th. The mission of the meeting was to discuss the training objectives and desires for the FY 2017-18 HMEP Training Contract.
- The following constitutes the training expenses which, at minimum, will be (or has been) requested by the Tampa Bay LEPC in association with the FY 2017-18 HMEP Training Contract: attendance of 24 to the 2018 Hazmat Symposium; attendance of firefighters to 160-Hr. Hazmat Technicians Certification courses (Hernando/ Manatee/Pasco/Pinellas Counties); Registration fees (\$30 each) & Exam fees (\$42 each) for most firefighters taking the 160-Hr. Hazmat Technician Certification course this year across the District (Hernando/Hillsborough/Pasco/Pinellas); 40-Hr. Shipboard Marine Firefighting course (Hillsborough); three 8-Hr. "The Art of Infrared Spectroscopy" courses (Manatee); 40-Hr.

[PAGE 4 of 7]

Hazmat Medic course (Pinellas); three 8-Hr. Hazmat IQ courses (Pinellas); and a Decon course of undetermined length and/or frequency at this point (Pasco/Hernando).

- HMEP Training expenses incurred by the Tampa Bay LEPC during this quarter were limited to the funding for 24 to attend the 2018 Hazmat Symposium from all Counties Districtwide except Citrus. Citrus County was invited to attend but due to the timing associated with a change in administrative personnel, their participation and attendance could not be coordinated this year.
- Tampa Bay LEPC staff will be submitting the Hazmat Team Self-Assessment to all eight Hazmat Teams within the District, upon receipt, requesting their completion. Site visits were conducted in association with the following Hazmat Team Self-Assessments in 2017: Citrus County Fire Rescue, Hernando County Fire Rescue, Tampa Fire Rescue and the 48th Civil Support Team during 2016-17. Hazmat Team Self-Assessments site visits will be completed for the remaining Hazmat teams within the District prior to September 30, 2018 (i.e. Hillsborough County Fire Rescue, Southern Manatee Fire Rescue, Pasco County Fire Rescue and Pinellas County). 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: attended the Sea-Level Rise/Climate Change Workshop held at the TBRPC offices (January 8th); attended the bi-monthly meeting of the Tampa Bay Spill Committee (January 9th & March 13th); facilitated the (nearly) monthly meeting of the Pinellas Police Standards Council (January 10th & March 14th); attended the (nearly) monthly meetings of Ammonia Handlers/Operators group (January 23rd, February 27th & March 27th); hosted the annual EPCRA How-to Comply Workshops (February 5th & 6th); participated in SERC's Training Task Force Conference Calls (February 14th); attended the Economic Development Administration's Economic Recovery & Resiliency Resources Workshop held in Crystal River (February 16th); accompanied FDEM staff in the conduct of a Risk Management Plan Audit/Inspection of Cutrale Citrus Juices USA in Dade City (February 22nd); facilitated and hosted a Preventative Radiological & Nuclear Detection Workshop (March 13th); attended the tri-annual meeting of the USCG's Area Contingency Planning Subcommittee (March 14th); and submitted the Tampa Bay LEPC's Hazmatters report & LEPC membership change requests to FDEM in association with the April 13, 2018 SERC meeting (March 14th).

SERC Member Chief Mike Murphy advised that the LEPC Staff/Chairs had unanimously voted to prepare and transmit a letter to FDEM recommending the appointment of single person to serve as a common grant coordinator (or "specialist") for all LEPCs in order to ensure consistency of reviews and requirements/submittals. Such correspondence will be directed to Robert Dietrich.

- 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 <u>Hazardous Materials</u>

 <u>Planning</u> and the <u>Risk Management Planning</u> Programs during FY 2016-17 and 2017-18 (through February 28, 2018).
- HAZARDOUS MATERIALS INCIDENTS REPORT. 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 December 1, 2017 February 28, 2018. 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.

[PAGE 5 of 7]

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 Release d	Type	Chemical	Amount Released (Lbs.)	Business Type	# Evacuated	# Injured	# Fatalities
Citrus	NONE							
Hern- ando	NONE							
	12/06/17	304	Natural Gas	Unknown	Pipeline	N/A	N/A	N/A
Hillsbo-	12/12/17	FF	Natural Gas or Propane	Unknown	School	1	0	0
rough	12/20/17	TR	Natural Gas	Unknown	Traffic Accident	1	0	0
	12/29/17	304	Sodium Hypochlorite	157	Seawater Desalinization	N/A	N/A	N/A
	2/21/18	304	"Liquid"	10	Transportation	N/A	N/A	N/A
Man	12/26/17	304	Sodium Hypochlorite	225	Water Treatment Plant	N/A	N/A	N/A
Man- atee	1/11/18	304	Dry Sulfur	50-100	Traffic Accident	N/A	N/A	N/A
	1/21/18	TR	Diesel Fuel	555	Traffic Accident	0	1	0
Pasco	NONE							
	1/23/18	304	Pesticide	3	Traffic Accident	N/A	N/A	N/A
	1/24/18	304	Hydraulic Oil	4	Marine Construction	N/A	N/A	N/A
Pinellas	2/06/18	304	"Solution"	211	Water Treatment Chemicals	N/A	N/A	N/A
	2/27/18	304	Sodium Hypochlorite	40	"Support"	N/A	N/A	N/A
TOTAL →						2	1	0

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

Robert Dietrich identified that when the reportable quantity has not been reached, the amount is typically specified as "unknown." SERC member Mike Murphy inquired whether a column can be added to the tables to denote whether the U.S. Environmental Protection Agency is involved with the release and the release could result in the potential implementation of a Supplemental Environmental Project(s) since "many opportunities are lost each day due to the lack of SEPs." Robert Dietrich responded "yes."

• STAFF ACTIVITIES REPORT BY SECTION. Mr. Robert Dietrich indicated 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 December 1, 2017 February 28, 2018;
- ▶ monthly enumeration of Hazardous Materials Incident Reports from January 2008 to current;
- ▶ quantification of *E-Plan Filings* for Year 2017 by LEPC District (as of March 5, 2018);

[PAGE 6 of 7]

- monthly quantification of Technical Assistance calls received from March 1, 2017 February 28, 2018; and
- annual enumeration of Chemical Data in E-Plan since 2011 in terms of the # of statewide facilities and # of chemicals as of March 5, 2018. Reporting Year 2017 Chemical data currently denotes 10,685 facilities in Florida with a total of 30,765 chemicals.

OTHER BUSINESS

Florida Pipeline Emergency Response Initiative (PERI). Mr. Jonathan Lamm indicated the inaugural meeting to discuss the Florida PERI initiative was held April 11th at the St. Johns EOC. This program has already been successfully implemented in Georgia and other States. The meeting was attended by James Kelly with the U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration, several representatives from the pipeline industry within SERC member Dan Calhoun, the Hazmat Symposium Committee, several LEPC representatives and others. The Mission Statement of the PERI program is to improve the "ability of emergency responders to manage pipeline emergencies through improved training, cooperation and communication with pipeline operators." 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. The current thought process was for this program to be introduced and administered by the Hazmat Symposium Committee since it is a pre-established entity, has an established network of contacts, currently operates as a 501(c)(3) and a variety of other reasons.

Mike Murphy emphasized that the involvement and support of the SERC representatives for the Natural Gas Industry (i.e. Dale Calhoun) and the Petroleum Industry (i.e. David Mica) can be pivotal to the success of the program. Mr. Murphy also expressed that this cannot become or be viewed as a mandate. Mr. Lamm concluded by stating that the next Florida PERI meeting will be held following the July 13th SERC meeting in Cocoa Beach and that "everything will be transparent... nothing will be done behind closed doors" as well as the fact that the program will be implemented slowly while "building consensus" all along the way.

- Hazmat Team Self-Assessments. Last year, each of the ten LEPCs embarked on assisting the Florida State Fire College (FSFC) by initiating a Hazmat Team Self-Assessment program within their own Districts on a three- to four-year rotational basis. Scott Chappell indicated that the FSFC is in the process of simplifying the survey, whereby one standardized/unified survey will be transmitted to all Type I AND Type II Teams, once again. Instruction will be provided for the Type II Teams to complete only a portion of the Survey. Unifying data and responses is essential to gauge the true capabilities in the State. As requested, the LEPCs will administer and collect the Surveys from ALL of their local hazmat teams again this year as well as perform on-site Hazmat Team Assessments for a portion of, if not all, the remaining Teams within their Districts in which an on-site Assessment was not performed last year.
- 2018 Hazmat Symposium Update. As Symposium President, Jonathan Lamm reported that the 2018 Hazmat Symposium was a tremendous success, drawing larger numbers than ever before. The mission of the Symposium remains to provide quality training to first responders and industry partners. The 2018 event was held on January 16-19 in Daytona Beach. Mr. Lamm thanked the LEPCs, FDEM staff, members of the Hazmat Symposium Committee and the vendors which continue to contribute to the success of the annual event. The Tampa Bay LEPC's Sandy Brooking (of Pinellas County Fire & EMS Administration) serves as the Treasurer of the Hazmat Symposium Committee.

RECAP OF APRIL 13th STATE EMERGENCY RESPONSE COMMISSION MEETING [PAGE 7 of 7]

COMMEN	NTS	
Robert Die	etrich welcomed the new SERC members.	
ADJOURI	NMENT	
Upon ident and advised 11:32 a.m.	tification of no more issues to be brought before the SERC, Acting Chair Johnson adjourned d that the next SERC meeting will be held on July 13, 2018 in Cocoa Beach. The meeting	d the meeting adjourned at
	7	

Agenda Item #10

HMEP PLANNING PROGRAM/FACILITY DISASTER PLANNING SUBCOMMITTEE

John Meyer

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 subsequent scheduled FDPS quarterly were cancelled primarily on account that LEPC was unable to schedule presenters from the law enforcement agencies responsible for implementing re-entry procedures locally and to further progress with the initiative. 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. The Subcommittee remains cautiously optimistic that one or more of these agencies will agree to present in association with the next FDPS meeting, tentatively scheduled for July 25, 2018.

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

Agenda Item #11

TAMPA BAY LEPC'S HMEP TRAINING PROGRAM

Vice 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 located in the Tampa Bay LEPC's six County District, including 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 FY 2017-18 HMEP Training budget for the Tampa Bay LEPC is \$80,716.00 and spans the period of October 1, 2017 - 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 2* (i.e. **Page 14** 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, May 23, 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, refine and further training objectives for the FY 2017-18 HMEP Contract cycle.

EXHIBIT 2
TAMPA BAY LEPC's FY 2017-18 HMEP TRAINING PROGRAM EXPENDITURES

QUAR- TER	HO- DATE(S) # URS COURSE NAME		LOCATION	STUD- ENTS	EXPENSES	CUMULA- TIVE \$	REMAIN- ING \$		
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 1 1 0010010 Hazmat Sympocyum		All Counties Districtwide	24	\$11,648.64 ^{1/2/3}	\$11,648.64	\$69,067.36	
	3/19 - 5/18	1	160	160-Hr. Hazmat Technician Cert. Course	Pasco	12	\$11,619.00 ^{1/4}	\$23,267.64	\$57,448.36
	5/14 - 5/19	1	48	48-Hr. Shipboard Marine Firefighting - Norfolk, VA (Registration Fees Only)	Hillsborough	6	\$ 3,860.00 1/2/5	\$27,127.64	\$53,588.36
3 (4/01 - 6/30/18)	3/18 - 5/31	1	160	160-Hr. Hazmat Technician Cert. Course (Exam & Registration Fees only)	Hillsborough	60	\$ 4,320.00 2/6	\$31,447.64	\$49,268.36
6/30/16)	6/12 6/14 2 9		8	Three 8-Hr. "The Art of Infrared" (Spectroscopy) Courses	Manatee	75	\$ 7,480.00 ^{1/7}	\$38,927.64	\$41,788.36
	6/25 - 6/29	9 1 40 40-Hr. Hazm		40-Hr. Hazmat Medic Course	Pinellas	30	\$ 9,450.00 1/2/8	\$48,377.64	\$32,338.36
4 (7/01 -	4/03 - 8/22 1 160		160	160-Hr. Hazmat Technician Cert. Course (Materials + Fees Only)	Manatee	5	\$ 1,003.10 ^{1/2/9}	\$49,380.74	\$31,335.26
9/30/18)	Aug TBD 3 8		8	Three 8-Hr. Hazmat IQ Courses	Pinellas	90	\$11,425.00	\$60,805.74	\$19,910.26
	1 160		160	160-Hr. Hazmat Technician Cert. Course	Hernando	4	\$ 3,288.00	\$64,093.74	\$16,662.26
TBD		1	N/A	160-Hr. Hazmat Course Exam & Regis. Fees	Pinellas	20	\$ 1,440.00	\$65,533.74	\$15,182.26
DRAWING		1	TBD	160-Hr. Hazmat Technician Cert. Course	Pinellas	TBD			
BOARD		TBD	TBD	Decon IQ	Pasco	TBD			
5 (10/01 - 12/31/18)			I	FNECE	SS	SA	AR'	Y	

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 Tampa Bay LEPC has invoked a cost-share with the agency making the particular training request. Details regarding the cost-share are included in the course expenses description identified below.
- The 28-Hr. "2018 Hazmat Symposium" cost was \$11,648.64 [\$4,440.00/Registration (\$185 X 24 Attendees) + \$6,093.50 Lodging (12 Double-Occupancy Rooms X ≥4 Nights X ≥\$150/night) + \$1,115.14/CM fee].
- 4. The 160-Hr. *Hazmat Technician Certification* course for Pasco County is estimated to cost \$11,619.00 (i.e. \$846.25/student Course cost + \$42.00/student Examination Registration Fee + \$30.00/student Exam Certification Fee X 12 Students + \$600.00 Course Management Fee)
- 5. The 48-Hr. Robert E. Rumens Shipboard Marine Firefighting course, as was requested by Hillsborough County, will be conducted in Norfolk, VA and is estimated to cost the LEPC \$3,860.00 (i.e. \$560.00 registration fee X 6 students + \$500.00 Course Management Fee. Hillsborough County will fund all other expenses associated with the training (i.e. lodging, airfare & Per Diem).
- 6. The 160-Hr. Hazmat Technician Certification course for Hillsborough County (Exam Registration/Certifications Fees Only) is estimated to cost \$4,320.00 (i.e. \$42.00/student Examination Registration Fee + \$30.00/student Exam Certification Fee X 60 Students). Hillsborough County will fund the cost of the instruction and associated course materials. The LEPC funding requested in solely to cover the Exam Registration and Certification fees for 60 students. No supplemental Course Management Fee will be imposed by the TB LEPC.

- 7. The three 8-Hr. Art of Infrared Spectroscopy courses for Manatee County are estimated to cost \$7,480.00 (i.e. \$6,800.00 course instructed three days + \$680.00 Course Management Fee).
- 8. The 40-Hr. *Hazmat Medic* course cost is \$14,500 for 30 students, exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC will cover \$8,600.00 of the course cost plus the CMF. The overall estimated cost to the Tampa Bay LEPC is \$9,450.00 (i.e. \$8,600.00 + \$850.00 Course Management Fee). The remaining balance of \$5,900.00 will be paid by Pinellas County.
- 9. The 160-Hr. Hazmat Technician Certification course for Manatee County is estimated to cost \$1,003.10 (i.e. 6 textbooks @ \$67.95/each + 5 E-Books @ \$27.08/each), Examination Registration Fees and Exam Certification Fees for five students (i.e. \$42.00/student Examination Registration Fee + \$30.00/student Exam Certification Fee X 5 Students) plus a nominal \$100.00 Course Management Fee. Manatee County will provide the Instructor and will cover all other course expenses.

10.

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

Agenda Item #12

SOLICITATION OF NOMINATIONS FOR LEPC CHAIR & VICE CHAIR

Hallie Calig

Chief Scott Ehlers (Clearwater Fire Rescue) was elected on August 22, 2017 to serve the remaining LEPC Chair term resulting from the departure of former LEPC Chair Jeff Patterson (formerly Hillsborough County Fire Rescue). The remaining term was through the August 22, 2018 LEPC meeting. Additionally, James "JJ" Johnston (Pasco County Emergency Management) will have fulfilled his two-year appointment as Vice Chair as of the August 22, 2018 meeting.

Chief Ehlers and James Johnston have each expressed a willingness and desire to retain their current LEPC officer roles as Chair and Vice-Chair of the Tampa Bay LEPC respectively for additional two-year terms if elected by their LEPC peers. These positions are subject to a biennial election process to be held in conjunction with the biennial re-appointment of all LEPC members by the State Emergency Response Commission at their July meetings of all even-numbered years.

LEPC members additionally wishing to be considered for either of these positions must be nominated and agree to serve through the August 26, 2020 LEPC meeting. Such nomination(s) shall include a prior agreement to serve from the candidate and shall be provided in writing to Mr. John Meyer (LEPC Staff Coordinator - johnm@tbrpc.org) and Ms. Hallie Calig (LEPC Nominations Subcommittee Chair - hallie.calig@tampagov.net) on or before Friday, August 3, 2018.

If nominations are received from or on behalf of other candidates for one or both of these positions, a formal election process will be conducted in conjunction with the next LEPC meeting (i.e. August 22, 2018).

Please note that nominations for these positions will not be accepted on the floor on the day of the meeting.

Agenda Item # 13

2018 HAZMAT SYMPOSIUM

John Meyer

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 four nights at \$150/night (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:

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

Here is an overview of the 2018 Hazmat Symposium:

- > Symposium attendance increased from 334 (in 2017) to 437 (in 2018), an increase of 31%.
- Attendance was drawn from various states (i.e. FL, GA, LA, NC, TN, OH, VT, IN & ND) and even an attendee from Germany.
- Promotion of the Symposium by the LEPCs remains instrumental in the success of the event. Without their dedication, support and assistance, none of this could happen. HMEP funds of the various LEPCs were utilized for the attendance of 374 students. In terms of attendance and sponsorship by the top four LEPCs, East Central Florida LEPC sponsored 124 students, Northeast Florida LEPC 80 students, Treasure Coast LEPC 51 students and Tampa Bay LEPC 24 students.
- ➤ 7 "hands-on" training classes were offered 18 times.
- ➤ 49 classroom instruction training classes were provided.
- ➤ 194 hours of training was provided in total by 80 instructors.
- ➤ 14 teams competed in the Hazmat Competition [including one from the Tampa Bay LEPC District Southern Manatee Fire Rescue].

The following constitute the results of those competitions:

TEAM AWARDS	INDIVIDUAL AWARDS
First Place - St. Johns County FR Second Place - Orange County FR Third Place - Clay County FR	Best Hazard Analysis - Manny Washington/Orlando FD Best Leak Control - Robert Gainey/Jacksonville FR

^{* -} Although unrelated to the formal hazmat team competition, Robert Davis of Southern Manatee Fire Rescue did win the "Best Dart Score" during the after-the-event celebration.

Agenda Item #14

TRAINING, WORKSHOPS & CONFERENCE OPPORTUNITIES

Chair Ehlers

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 20
- C. 8-Hr. *DOT 406 Flammable Tankers Response and Recovery Operations* course, Manatee County, May 22-24, 2018 Page 22
- D. 8-Hr. *Infra-Red Spectroscopy* course, Manatee County, June 12-14, 2018 Page 23
- E. 40-Hr. *Hazmat Medic*, Pinellas County, June 24-29, 2018 Page 24

Agenda Item #15

HAZMAT TEAMS SELF ASSESSMENT STATUS UPDATE

John Meyer

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, the Tampa Bay LEPC was able to successfully perform the Hazmat Team Self-Assessments for Tampa Fire Rescue, Hernando County Fire Rescue, Citrus County Fire Rescue and the 48th Civil Support Team in 2017.

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		
HERNANDO COUNTY (by Citrus)	HILLSBOROUGH COUNTY (by Manatee & Tampa) MANATEE COUNTY (by Pinellas) PASCO COUNTY (by Hernando & Tampa [Tamme]) PINELLAS COUNTY (by Hernando & Hillsborough)		

The Florida State Fire College (FSFC) has recently announced that the Hazmat Team Self-Assessment Survey form is currently undergoing modifications and should be released by June 1, 2018. Following the revisions, there will only be one survey. Type II Hazmat Teams will be asked not to 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 <u>next two years</u> and triennially thereafter to coincide with their triennial site visits which will be scheduled.

EXHIBIT 3 FDEM TRAINING AND EVENTS SCHEDULE/REGION 4, as posted on 5/07/18

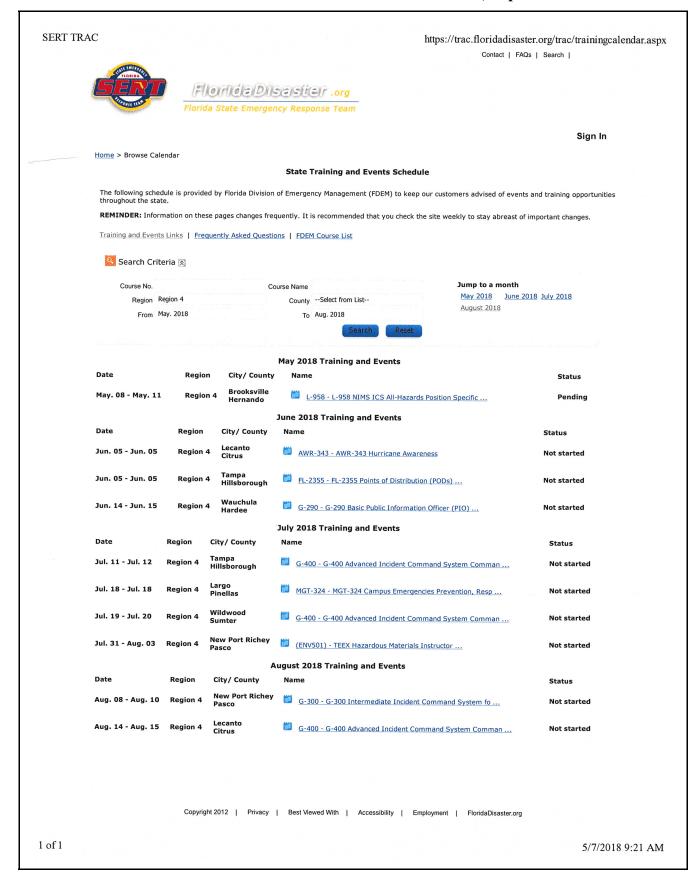
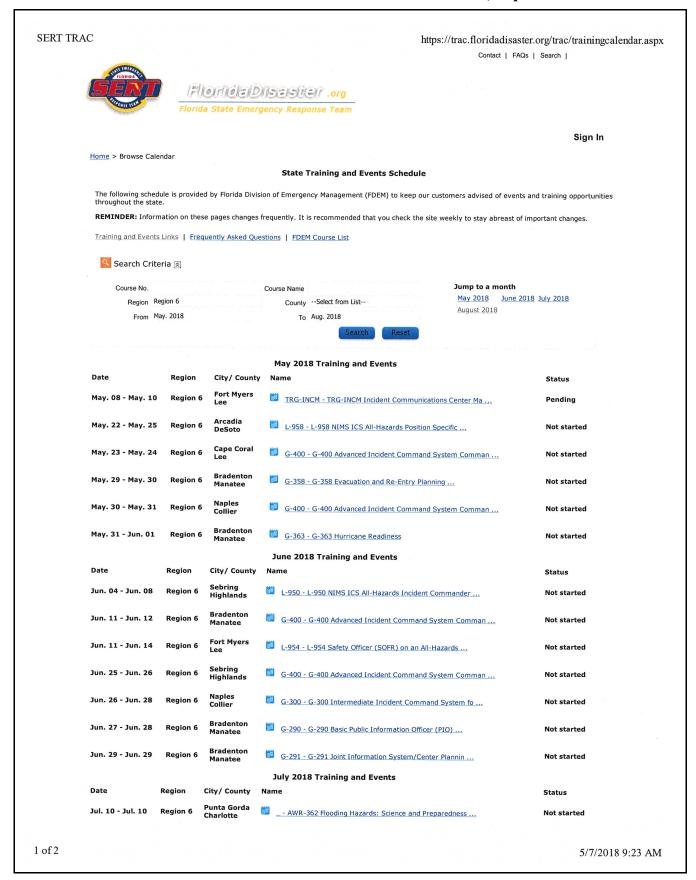
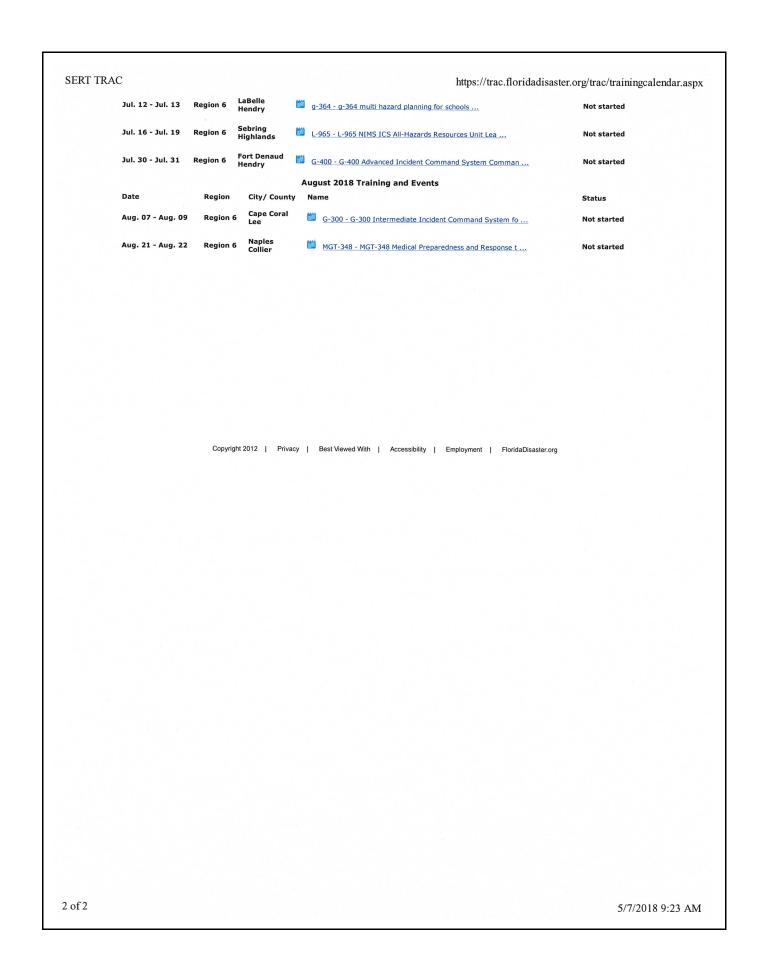


EXHIBIT 4 FDEM TRAINING AND EVENTS SCHEDULE/REGION 6, as posted on 5/07/18





Southern Manatee Fire Department Hazardous Materials Incident Team





DOT 406 Flammable Tankers Response and Recovery Operations

Where: Southern Manatee Fire Rescue District (SMFR #3) 7611 Prospect Road Bradenton, Florida 34243

Class Date: May 22-24, 2018 (9:00am-5:00pm)

One day (8-hr.) class given over three dates

There is no cost for this class
Seats limited to 25 students
FDICE credit will be applied for

Students are required to bring PPE including SCBA

This course provides those responders with basic information about on responding to DOT 406 incidents that would happen during transportation. Teaching objectives include construction review, response objectives, grounding/bonding, basic foam operations, and hazmat technician offensive operations. All levels of firefighters can attend but a strong knowledge air monitoring and technician level skills are encouraged as this is an advance operations course.

Instructors:

BC Gould-SMFR Special Operations Chief/ Capt. Bloski-SMFR Hazmat Captain

Please contact Capt. Mike Bloski at mbloski@smfr.com to reserve your spot in this class. Any questions please call 1-941-725-0785.

EXHIBIT 6 8 HR. INFRA-RED SPECTROSCOPY COURSE FLYER

Southern Manatee Fire Department Hazardous Materials Incident Team





Infra-Red Spectroscopy Street Level Spectroscopy

Where: Southern Manatee Fire Rescue District 2451 Trailmate Drive Bradenton, Florida 34243

Class Date:

June 12-14, 2018 (9:00am-5:00pm) One day (8-hr.) class given over three dates

There is no cost for this class
Seats limited to 25 students

This course provides those responders with basic information about how to read IR spectroscopy and where to "plug" in other technologies. It is an approach to simple IR interpretation. In order to recognize, evaluate, and forecast potential chemicals involved in the release of hazardous materials at a storage or transportation event. It is intended for members of the HazMat Team at both the OpsCore Mission Specific and HazMat Technician Level who may be called upon to provide assistance during such emergencies to safely analysis of substances at Hazardous Materials/Weapons of Mass Destruction Event. This session is highly interactive utilizing instrumentation used in the field today.

Instructor:

Chief A. S. Bevelacqua (ret) Orlando Fire Department Special Operations, Homeland Security, and Medical Command

Please contact Capt. Mike Bloski at mbloski@smfr.com to reserve your spot in this class. Any questions please call 1-941-725-0785.

EXHIBIT 7 40-HR. *HAZMAT MEDIC* COURSE FLYER





40-Hr. Hazmat Medic Course

Where: EMS & Fire Administration Auditorium (2nd Floor), 12490

Ulmerton Road, Largo 33774

When: June 24-29, 2018 (8:00 a.m. - 5:00 p.m.)

Who: Hazmat Technician, Hazardous Materials Officer.

Hazardous Materials Safety Officer, Incident Commander,

FireMedics & EMS Medics

Cost: FREE

Capacity: Limited to 30 Students

Instructors: Armando Bevelacqua and Richard Stilp

The focus of the course is to apply emergency medical response to hazardous materials incidents for Pre-Hospital Response Team at the ALS Responder Level by exploring the medical response from the initial response, to the effects on body systems, injuries and treatment modalities. Participants will work on scenarios in organizing the EMS response team, protecting response personnel, identifying and using medical response resources, decision-making and protecting the public.

Please contact Sandy Brooking at <u>sbrooking@pinellascounty.org</u> to reserve your spot in this class. Any questions please call 727/582-2077.

Agenda Item #16

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 8* (i.e. Page 26 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 #17

LEPC MEMBER COMMENTS/OTHER BUSINESS

Chair Ehlers

If applicable, to be identified at the meeting.

Agenda Item #18

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 were 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 #19

ADJOURNMENT

Chair Ehlers

NEXT MEETING - Wednesday, August 22, 2018

EXHIBIT 8 RECENT HAZARDOUS MATERIALS INCIDENTS IN THE TAMPA BAY LEPC DISTRICT (FEBRUARY 1 - APRIL 30, 2018)

The following hazardous materials releases/incidents were reported to the State Watch Office during the period of

February 1 - April 30, 2018 as have occurred in the Tampa Bay LEPC District:

INCID	ENT), 2018 as nave occ		· · ·			
REPOR DATE	TIME	LOCATION	SWO RPT. # HAZARDOUS MATERIAL	AMOUNT OF RELEASE	INCIDENT INFORMATION OBTAINED FROM REPORT AND/OR SUBSEQUENT FACILITY CORRESPONDENCE		
2/06/18	13:44	Flo-Tec Inc., 2151 34 th Way North, Largo	Peracetic Acid (22% Solution)	98 Gallons	[INITIAL] Caller reported "approximately 200 gallons pf Peracetic Acid (22% solution) spilled at a commercial facility in Largo. Caller advised that it was caused by a faulty valve on a piece of machinery inside the facility but some of the 'vapor' did escape to the environment. No injuries or fires were reported. Largo FD, Pinellas Park FD, Semnole FD and units from the Pinellas County HazMat Team are currently on scene." [UPDATE #1] Facility recalualted release amount as 98 gallons since the tote initially held 155 gallons and 57 gallons of remaining product was conveyed into an empty drum which contained 57 gallons of the solution after spill. "The product has a specific gravity of 1.12 = 9.28 lbs/gal x 98 gallons spilled = 910 lbs (whole solution) x 22% PAA = 200 lbs PAA (total spill, estimated >50 lbs PAA reached soil). I believe the RQ for PAA is 500 lbs, which would indicate this spill (200) was under RQ."		
2/08/18	18:17	University of South Florida 3720 Spectrum Blvd., Tampa	2018-900 Mercury	Unknown	[INITIAL] Caller reported "an unknown amount of reagents containing mercury were spilled at the research facility on the University of South Florida campus in Tampa. It is unclear what caused the release. The material did not enter any storm drains or waterways. One person was treated onscene but refused transport to the hospital. The research building has been evacuated until USF contractors have cleaned up the spill. Tampa Fire Rescue in on-scene." [UPDATE #1] "Per Hillsborough County Fire Rescue, the evacuation order has been lifted. USF Police advised that a 5mL solution with an unknown amount of mercury was dropped by staff. The release was cleaned by USF Emergency Health & Safety Services."		
4/01/18	21:00	PepsiCo Distribution Facility, 11600 McKinley Drive, Tampa	2018-2095 Sodium Bisulfite	105 Gallons	[INITIAL] Caller reported "approximately 200-400 gallons of Sodium Bisulfite spilled from a poly storage tank at a Pepsi distribution facility in Tampa. Caller advised that the spill traveled nearly 4,000 ft. and entered a storm drain on the property. Clean-up is currently underway by the reporting party." [UPDATE #1] "The release was contained and cleaned on site. The release was below the RQ at 105 gallons."		

INCIDENT REPORTED			SWO RPT.#	AMOUNT	INCIDENT INFORMATION OBTAINED
DATE	TIME	LOCATION	HAZARDOUS MATERIAL	OF RELEASE	FROM REPORT AND/OR SUBSEQUENT FACILITY CORRESPONDENCE
4/05/18	23:47	Sprouts Farmer Market Super- market Company, 33650 U.S. Hwy. 19 N., Palm Harbor	2018-2184 Carbon Mono- xide Poisoning	Unknown	[INITIAL] Caller reported "local fire department responded to a business in Palm Harbor reference employees getting sick. Four employees were transported to hospital with carbon monoxide poisoning due to a generator running inside the business, in an enclosed space. One person was reported in serious condition. Pinellas County Fire rescue case #8054193."
4/22/18	10:08	MI Metals, 301 Commerce Blvd., Oldsmar	2018-2524 Sodium Hydroxide	250 Gallons	[INITIAL] Caller reported "a sodium hydroxide release in Pinellas County. Approximately 250 gallons of sodium hydroxide were released due to a forklift operator error in Oldsmar. The release did not enter any storm drains or waterways. There are no reported injuries due to the release." [UPDATE #1] "The spill is not subject to Section 304 reporting therefore, this investigation is closed. The release was called within the required time."
4/23/18	15:46	Tampa Bay Water Seawater Desalinization Facility, 10334 Wyandotte, Gibsonton	2018-2549 Sodium Hypochlorite	None	[INITIAL] Caller reported "an unknown amount of sodium hypochlorite released from a broken line within the plant. Due to a large stained area on the ground, the responsible party suspects that the product impacted a nearby storm drain (possibly a substantial amount." [UPDATE #1] Facility personnel "accompanied FDEP & USCG representatives to the area of the reported release. This 'release' was actually a broken service water line located near the polymer room. The line is currently being repaired. The leaking service water line in the excavated pit had a pH of 7.8, as measured by DEP. We next looked at the stormwater pond. There was no evidence of dead grass or any indication that sodium hypochlorite had been released."
4/27/18	16:38	Tampa Bay Times Publishing Co., 1301 34 th St. N., St. Petersburg	2018-2650 Nensco Liquid Gold 148-B mild acid fountain solution	30 Gallons	[INITIAL] "Times Publishing Company in Pinellas County reports a chemical spill of 30 gallons of Nensco Liquid Gold 148-B. This was released inside facility, therefore did not enter any storm drains or waterways. Clean up actions have been completed." [UPDATE #1] "The spill is not subject to Section 304 reporting therefore, this investigation is closed."