



LEPC Minutes

TAMPA BAY LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) DISTRICT VIII, MEETING February 24, 2016

Committee Members/ Alternates in Attendance

Bloski, Mike (AA)
Bosley, Tom
Brooking, Sandra
Buck, Sarah (AA)
Calig, Hallie
Castonguay, Steve
Crowther, Charles
Dabrowski, Peter
DeForge, Daniel
DeFrancesco, Frank
Ehlers, Scott
Frank, Gary
Gould, Chris
Hartfiel, LCDR Todd
Johnston, James
Jordan, Bretlee Bobby
Kemp, Jonathan
Kinley, Ed
Lofgren, Col. Bill
Lopez, Alex
Lopez, Rick (A)
Mastandrea, Joe
Meyer, John
Morse, Wes
Murray, Keith (AA)
Patterson, Jeff
Rowe, Charles
Russell, Richard
Smith, Brady
Tarman, Sharon
Tobergte, Jeff
Vadelund, Lynne
Walker Richard
Watson, Alain

Representing

Manatee County Hazmat
Citrus County Fire Rescue
Pinellas County EMS & Fire Administration
Mosaic/Port & Terminal Operations
City of Tampa/Environmental Coordination
Hillsborough County Health Department
St. Petersburg College/Allstate Center
Interested Citizen
Florida Department of Transportation
Florida Association of Hazmat Responders
Clearwater Emergency Management
Florida Department of Health (Pinellas)
Manatee County Hazmat
U.S. Coast Guard
Pasco County Emergency Management
Citrus County Emergency Management
Tampa Bay Times
Universal Environmental Solutions
Interested Citizen
Hernando County Fire Rescue
Brenntag Mid South
Hillsborough County Emergency Management
Tampa Bay Regional Planning Council
Port Tampa Bay
Pinellas County EMS & Fire Administration
Hillsborough County Fire Rescue
Yara North America, Inc.
Hernando County Emergency Management
Tampa Bay Regional Planning Council
Manatee County Emergency Management
Florida Department of Environmental Protection
Mosaic/Port & Terminal Operations
Pinellas County Emergency Management
Environmental Protection Commission of Hillsborough County

A = Alternate member with voting standing. **Red** text signifies meeting Chair.
AA = Alternate member attending, but without voting standing due to presence of primary member.
AAA= Pending Primary/Alternate attended without voting standing.

Chief Jeff Patterson, Chairman - James "JJ" Johnston, Vice Chairman - John Meyer, Coordinator
Tampa Bay Local Emergency Planning Committee (LEPC), District VIII
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Members Absent Without Alternates in Attendance

Aleguas, Alfred (Excused)
Atherton, Chris
Armstrong, Dean
Bartley, Pam (Excused)
Burnett, David
Connors, Lance (Excused)
Davies, Scott (Excused)
Elder, Mike
Fernald, Lt. Col. Larry
Griffiths, Larry (Excused)
Klinger, Chet (Excused)
LoCicero, Nick
Martin, Wayne
Mossgrove, Timothy (Excused)
Roberts, Lloyd
Stewart, Jeff
Vozniak, Joseph (Excused)

Representing

Tampa General Hospital/Florida Poison Information Center
Florida National Guard/48th CST
Bay Pines VA Health Care System
American Red Cross/Tampa Bay Chapter
Plant City Fire Rescue
Hillsborough County Sheriff's Office
Manatee Port Authority
Pinellas Park Fire Department
Civil Air Patrol
Duke Energy
Interested Citizen
Tampa Fire Rescue
Nature Coast EMS
Brooksville Fire Department
Southwest Florida Water Management District
Mosaic/Plant Operations
Florida Department of Health (Hernando)

Staff Coordinator

Meyer, John

Representing

Tampa Bay LEPC

Guests

Antapasis, John
Ashmore, Jack
Baker, Glen
Ball, Keith
Barry, Mike
Brown, Michael
Chancey, Jeremy
DePolis, Chris
Francesconi, Mark
Greif, William
Greene, Oliver
Haley, George
Ignacio, Peter
Kelly, Albert
Kirk, Jeff
Lang, Steve
Legg, Larry
Lynch, Denise
McFall, John
Vasudeva, Rishi
Weedon, Warren
Willis, Chauncia

Representing

Tampa Emergency Management
Mosaic - Port Sutton Terminal
Bayfront St. Pete Hospital
Manatee County Emergency Management
Trademark Nitrogen
Tampa Community Hospital
Diamond R Fertilizer
Hillsborough County Sheriff's Office
St. Joseph's Hospital
Growers Fertilizer Corporation
Tampa Emergency Management
St. Joseph's Hospital South
Tampa Emergency Management
Tampa Community Hospital
Trademark Nitrogen
U.S. Coast Guard
A-C-T
CSX Transportation
CSX
FGCI
U.S. Coast Guard
Tampa Emergency Management

CALL TO ORDER - Chief Jeff Patterson chaired the meeting and called the meeting to order at 10:36 a.m. Following a brief introduction of attendees, everyone stood and recited the Pledge of Allegiance. With 34 members and/or their Alternates present, it was acknowledged that a quorum was present (nine members constitute a quorum). Chair Patterson welcomed the LEPC members as well as the 22 attending from the public.

PUBLIC COMMENT - The Chair inquired whether there were any public comments. No comments were provided.

APPROVAL OF MINUTES - The Chair inquired whether there were any suggested additions, subtractions or modification(s) to the *Minutes* of the November 18, 2015 LEPC meeting. Hearing none, the Chair asked for motion to approve the *Minutes*. Sandy Brooking provided and Jonathan Kemp seconded the motion. The *Minutes* were approved unanimously on voice vote.

2015 THOMAS YATABE AWARDS RECOGNITION - Mr. Meyer advised that Mr. Jack Ashmore of Mosaic's Port Sutton Terminal received the Tampa Bay LEPC's Thomas Yatabe Award for 2015. Mr. Ashmore attended the January 20, 2016 SERC meeting in Daytona Beach to receive his award in person. The Award signifies outstanding contribution(s) made in the implementation and support of the Emergency Planning and Community Right-to-Know Act. His nomination read as follows:

Jack Ashmore. *As an informational and training opportunity, Mosaic, Hillsborough County Fire Rescue, and Port Tampa Bay decided to perform a joint exercise involving an ammonia release at the Port Sutton Terminal of Port Tampa Bay. The planning began many months in advance and included developing the scenarios, scheduling visits to the Port Sutton Terminal to familiarize the potential responding units with the facility; and tabletop exercises*



Left to Right: LEPC Chair Jeff Patterson, Thomas Yatabe Award Winner Jack Ashmore, FDEM Deputy Director Jonathan Lord and Tampa Bay LEPC Staff John Meyer

conducted over three days to enable all shifts to participate. Due to the great relationship and networking done through Jack and his team, each tabletop had participation from a multitude of organizations which led to an outstanding experience for all involved. Furthermore, the planning continued and culminated into a full scale exercise conducted in December 2014 which included not only the response to a hazardous materials release but also emergency mass notifications, mass evacuation, sheltering, traffic control, perimeter security, media relations and much more. Jack Ashmore led the Mosaic team and hosted all site visits, participated in the three days of tabletop exercises and the full scale exercise. In addition, Jack scheduled HAZMAT technician training for his employees to enable them to participate in the full scale exercise.

Outside of this, Jack participates in several safety, response, and operational committees in the Tampa Bay area which shows his pride and devotion to his job. With over 25 years in this field, Jack's commitment to the safety of Mosaic operations and of the community is easily seen in everything he does.

Mr. Ashmore thanked the members of the Tampa Bay LEPC members for selecting him as the 2015 recipient of the Award for our District. Mr. Ashmore added that he enjoys working with and educating employees as well as a multitude of agencies, organizations and the public in order to promote hazardous materials planning and training. Such efforts significantly reduce the likelihood of a hazardous materials release that could significantly impact the lives (and property) of employees, first responders and the surrounding community.

Mr. Meyer added that additional nominations for the *Thomas Yatabe Award* were received for six other worthy candidates. *Certificates of Appreciation* were prepared for these nominees and provided by the State

Emergency Response Commission for their significant contributions this past year. Mr. Meyer proceeded to read their nomination forms depicting their accomplishments and requested that they come forward to receive their awards. Those parties were:

Sandy Brooking. *Sandy is a credit to herself and the Pinellas County HAZ-MAT team. Sandy has distinguished herself as a true and fair leader and a technical planner. Sandy has amplified the training and response ability of her team to make them proficient at the skill craft as a HAZ-MAT Technician. Sandy has instituted a 100 percent HAZ-MAT Technician level course and HAZ-MAT Medic programs. Sandy has outfitted her team with State of the art equipment and seeks funding sources in order to keep the team supplied and at the highest level of readiness. Sandy also participates in many facets of the LEPC functions; including hazardous materials workshops, trainings, and exercises. Her assistance has been invaluable to conducting regional training courses and workshops, frequently offering the use of her facility for such events. For this and many other reasons, Sandy should be recognized by the LEPC for her concern for our mission and goals. We are grateful to Sandy for all her hard work and hope that in some small way, this award shows her just how much we appreciate her contribution to our team and community.*



Edward Hintz. *Fire Fighter Edward Hintz has demonstrated his commitment to the betterment of the Pinellas County Hazardous Materials Response Team (PCHRT) by providing over 176 hours of instruction to the team, establishment of partnerships with local businesses in the community for on-site training and securing of donated training equipment/props to enhance real life scenarios. FF Hintz was instrumental in coordinating the bi-monthly training provided to the PCHRT.*



James Johnston. *Mr. James Johnston is Vice Chair of the Tampa Bay Local Emergency Planning Committee and Chair of the LEPC's Hazardous Materials Emergency Planning (HMEP) Training Subcommittee. In his capacity as the HMEP Training Chair during FY 2014-15, Mr. Johnston successfully guided the training of local, public-sector first responders from Hillsborough, Manatee, Pasco and Pinellas Counties as well as recently-added Citrus and Hernando Counties. This year's training included 17 courses, a nearly \$70,000 budget and more than 5,200 hours of hazmat instruction. Mr. Johnston additionally recruited three members of the Pasco County*



Hazmat Team to assist by volunteering a cumulative 36 hours of their time collecting data associated with the 2015 Commodity Flow Study/Placard Survey for the Pasco County sites.

Joe Mastandrea. *Mr. Mastandrea was instrumental in the development of the “All Hazards Guide for Businesses: Planning for Risks” resource document that was created to assist the local community with Business Continuity Planning as well as serve as a single-source document to a host of hazardous materials information and resources. On behalf of Hillsborough County, Mr. Mastandrea also contributed greatly to the conduct and success of the 2015 Commodity Flow Study/Placard Survey which was selected as the annual HMEP Planning project by the Tampa Bay LEPC. Mr. Mastandrea personally accompanied LEPC staff for all Hillsborough County data collection events, totaling 24 hours. As a side note, Mr. Mastandrea conducts 150+ Hazards Analyses for facilities in Hillsborough County annually, more than any other County in the State, and routinely disseminates pertinent information to the response personnel in his community.*



Mr. Richard Walker. *Mr. Walker was instrumental in the development of the “All Hazards Guide for Businesses: Planning for Risks” resource document that was created to assist the local community with Business Continuity Planning as well as serve as a single-source document to a host of hazardous materials information, data and resources. On behalf of Pinellas County, Mr. Walker also contributed greatly to the conduct and success of the 2015 Commodity Flow Study/Placard Survey which was selected as the annual HMEP Planning project by the Tampa Bay LEPC. As a side note, Mr. Walker conducts 80+ Hazards Analyses for facilities in Pinellas County annually and routinely disseminates pertinent information to the response personnel in his community.*



Ms. Chauncia Willis. *In February, 2015 the Department of Homeland Security, in partnership with the Florida Division of Emergency Management and Florida Department of Law Enforcement held the Facilitated Discussion Workshop for the 2015 Florida Fuels Regional Resiliency Assessment Project (RRAP). Based on what was gleaned from the workshop and open discussion concerning the impact of a fuel shortage at Port Tampa Bay, it was decided that the issue of fuel management pre- and post-disaster was significant and should be elevated. The Emergency Coordinator briefed the EM Steering Committee on the fuel concerns and requested each department provide their daily consumption estimates. The Emergency Coordinator requested that Protective Security Advisor, Ollie Gagnon, assist the City and also provide the RRAP Workshop to the Executive Policy Group as a part of the annual citywide preparedness exercise.*



CSX’s “RAIL RESPOND MOBILE EMERGENCY INFORMATION SYSTEM” - Mr. John McFall of CSX attended the LEPC meeting and provided a presentation on CSX's Rail Respond Mobile Emergency Information System. CSX recently replaced their former “Operation Respond” system. The new “Rail Respond” system has been designed with providing instantaneous data to the first responders. Real-time data regarding the particular commodities and quantities of hazardous materials being transported along the CSX rail lines can be easily accessed and determined in route to an incident. The data is accessible on all devices. There are three levels of data. Advanced is accessible to operations and response level staff and included information on ALL railcars at one time rather than one at a time. CSX Rail Respond contains an isolation zone feature, a tool to recommend the appropriate isolation zone in an emergency, based on factors including commodity type and spill size, with contact information for affected sensitive receptors and businesses. Sensitive facility data is updated monthly using a variety of sources. Live radar and winds are also a feature to assist with on site planning. Expect to add water intakes, water sheds and water culverts data in the near future. “CSX Secure Now” is accessible by FDEM and identifies all railcars in operation across the entire network.

Mr. Joe Mastandrea inquired whether the incident spill default volumes could be changed to reflect large spills to more accurately reflect isolation zones associated with more significant hazardous material incidents? Mr. Mastandrea added that the program currently defaults to a small spill with a limited isolation zone but in hazardous materials planning, one should always assume “worst case” (large spill) until evidence is presented on the contrary. Mr. McFall acknowledged that it was a good recommendation which could be implemented. He added that he would take the suggestion to the Workgroup for their consideration.

Mr. McFall agreed to allow John Meyer to forward the presentation to interested parties following the deletion of one particular slide which contained quantified data for a particular geographic area. The slide was subsequently removed and the presentation was transmitted to the local first responder community.

LEPC DISTRICT 8 MEMBERSHIP CHANGES - LEPC Staff Coordinator John Meyer recognized the following LEPC membership changes approved at the January 20, 2016 SERC meeting:

MEMBER	MEMBERSHIP CATEGORY	MEMBER TYPE		STATUS OF CHANGE			AGENCY REPRESENTED/ DESCRIPTION
		PRIMARY	ALTERNATE	NEW MEMBER	MEMBER-SHIP TYPE CHANGE	RESIGNED/ REMOVED	
Wes Morse	Transportation	✓		✓			Port Tampa Bay. Mr. Wes Morse was approved as the new Port Tampa Bay representative on the LEPC. Mr. Morse designated Mr. Christopher Cooley to serve as his “Alternate.”
Christopher Cooley			✓		✓		
Emilio Salabarría		✓				✓	
Christopher Cooley			✓		✓		

NOTE: The membership modification(s) highlighted in yellow above, if and where applicable, signifies addition(s) to the LEPC District 8 membership. Likewise, modification(s) highlighted in gray above, if and where applicable, indicates a reduction(s) in overall LEPC membership.

LEPC DISTRICT 8 MEMBERSHIP ROSTER

Mr. Meyer identified that the following Tampa Bay LEPC membership roster will be updated (perhaps) annually and provided to all LEPC members but was primarily included and identified for the benefit of the new members:

LEPC MEMBERSHIP CATEGORY	AGENCY/COMPANY	LEPC REPRESENTATIVE(S)	
		PRIMARY	ALTERNATE
ELECTED STATE OR LOCAL OFFICIAL(S)	None	-----	-----
EMERGENCY MANAGEMENT	Citrus County Emergency Mgmt.	Bretlee Jordan	Christopher Evan
	Hernando Co. Emergency Mgmt.	Richard Russell	Kevin Ford
	Hillsborough Emergency Mgmt.	Joe Mastandrea	Marcus Martin
	Manatee Co. Emergency Mgmt.	Sharon Tarman	-----
	Pasco County Emergency Mgmt.	James Johnston	David Paloff
	Pinellas Co. Emergency Mgmt.	Richard Walker	Clayton Parrott
	Clearwater Emergency Mgmt.	Scott Ehlers	Ron Gemsheim
FIREFIGHTING	Brooksville Fire Department	Tim Mossgrove² Stan Mettinger²	Stan Mettinger²
	Citrus County Fire Rescue	Thomas Bosley	Thomas Fletcher
	Hernando County Fire Rescue	Alex Lopez	Mike Nickerson
	[Southern] Manatee Fire Rescue	Chris Gould	Mike Bloski
	Pinellas Park Fire Department	Mike Elder	Richard Feinberg
	Plant City Fire Rescue	David Burnett	James Wilson
	Tampa Fire Rescue	Nick LoCicero	Bryan Riley
	St. Petersburg College	Charles Crowther	Geoffrey Brown
FIRST AID/EMS	Hillsborough County Fire Rescue	Jeff Patterson	James Markart
	Nature Coast EMS	Wayne Martin	-----
	Pinellas Co. Fire Admin. & EMS	Sandy Brooking	Keith Murray
HEALTH	FDOH/Hernando County	Joseph Vozniak	Albert Gray
	FDOH/Hillsborough County	Steve Castonguay	Gregg Rottler
	FDOT/Pinellas County	Gary Frank	-----
LAW ENFORCEMENT	Hills. County Sheriffs Office	Lance Connors² Amanda Shaw²	Jon Tillis² Chris DePolis²
	U.S. Coast Guard	Todd Hartfiel	George Daws

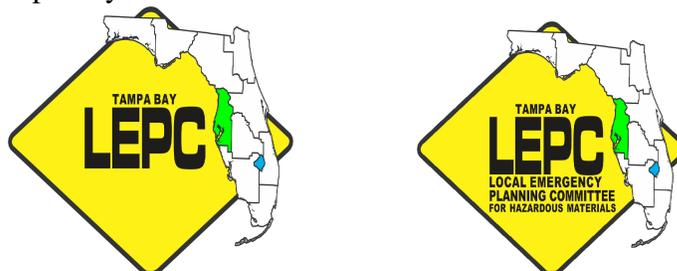
LEPC MEMBERSHIP CATEGORY	AGENCY/COMPANY	LEPC REPRESENTATIVE(S)	
		PRIMARY	ALTERNATE
LOCAL ENVIRONMENTAL	EPC of Hillsborough County	Alain Watson	Nicole Garcia
	FDEP/Office of Emergency Resp.	Jeff Tobergte	Jamie Arleo
	Tampa Office of Env. Coordination	Hallie Calig	-----
HOSPITAL	Bay Pines VA	Dean Armstrong	Darlene Powell
	Tpa General Hosp./FL Poison Ctr.	Alfred Aleguas	JoAnn Emerson
TRANSPORTATION	Florida Dept. of Transportation	Daniel DeForge	-----
	Manatee Port Authority	<i>Scott Davies²</i> <i>Adam Grable²</i>	<i>David St. Pierre²</i> <i>David St. Pierre²</i>
	Port Tampa Bay	<i>Wes Morse¹</i>	<i>Chris Cooley¹</i>
PRINT & BROADCAST MEDIA	Tampa Bay Times	Jonathan Kemp	Bryan Cook
COMMUNITY GROUPS	American Red Cross	Pam Bartley	Robert Gallen
	Civil Air Patrol	Larry Fernald	Elliott Smith
FACILITY OWNERS & OPERATORS	Brenntag Mid South	Paul Dolak	Rick Lopez
	Duke	Larry Griffiths	-----
	Mosaic/Plant Operations	Jeff Stewart	Scott Lehr
	Mosaic/Port & Terminal Ops.	Lynne Vadelund	Sarah Buck
	Yara North America	Charles Rowe	Kris Kinnison
ELECTED LOCAL OFFICIALS	None	-----	-----
NON-ELECTED LOCAL OFFICIALS	Tampa Bay Regional Planning Council	Brady Smith	William Wynne
WATER MANAGEMENT DISTRICT	Southwest Florida Water Management District	Lloyd Roberts	Diana Koontz
"LOCAL OPTION"	National Guard/48 th Civil Support Team	Christopher Atherton	Christopher Barton
	Universal Environmental Solutions	Ed Kinley	-----
	FL Assoc. of Hazmat Responders	Frank DeFrancesco	-----
INTERESTED CITIZENS	-----	Pete Dabrowski	-----
	-----	<i>Chester Klinger²</i>	-----
	-----	Bill Lofgren	-----

FOOTNOTES:

1. *Italicized Member(s)/Agency(s)* signifies that they were added as a result of the last SERC meeting
2. Member(s)/Agency(s) appearing in **red** signifies that the modification is subject to ratification at the next SERC meeting.

RECAP OF QUARTERLY STATE EMERGENCY RESPONSE COMMISSION (SERC) MEETINGS - Mr. Meyer identified that a comprehensive summary of the January 19-20, 2016 SERC meetings, held in Daytona Beach at the Hilton Oceanwalk, was included in the detailed Agenda materials transmitted to all LEPC members and additionally available on the LEPC website. Mr. Meyer verbally encapsulated the following SERC meeting highlights:

- **Presentation by U.S. Department of Transportation’s Pipeline & Hazardous Materials Safety Administration (PHMSA).** Mr. Arthur Buff indicated that PHMSA consists of a Hazardous Materials Section and the Office of Pipeline Safety. PHMSA is responsible for protecting lives and property from the risks associated with the transport of hazardous materials via pipeline. PHMSA staff investigates all incidents. NTSB only investigates the serious ones. PHMSA is not involved in the pipeline permitting process. Mr. Buff shared statistics pertaining to miles of pipelines transporting gas and other hazardous materials nationwide and dollars in damage caused by pipeline incidents as well as their corresponding injuries and fatalities. Finally, Mr. Buff identified the incidents which lead to legislation governing the pipeline industry.
- **Presentation of 2015 Thomas Yatabe Awards.** While *Certificates of Appreciation* were provided to six additional worthy nominees from the Tampa Bay LEPC earlier in the Agenda, each of the ten LEPCs throughout the State of Florida nominate a single winner of the Award each year based on their contributions and accomplishments. The State Emergency Response Commission’s Meeting Chair, in this case Jonathan Lord, presented the ten Awards directly to the recipients.
- **2016 Hazmat Symposium.** Lt. Jonathan Lamm, Cocoa Beach Fire Department and Coordinator of the Symposium event, shared statistics regarding number of courses, diversity of instructors as well as initial numbers quantifying attendance at the event. The figures will be disclosed later under the appropriate Agenda item.
- **State Homeland Security Grant Program (SHSGP) funding.** It was identified that the membership of the Domestic Security Oversight Council (DSOC) is changing. This entity is responsible for providing recommendations concerning SHSGP funding. With the change of memberships, one would be cautiously optimistic that Hazmat teams could be funded to a greater extent starting as soon as next year. This may include the funding of one or more regional hazmat teams which were previously eliminated from the State’s recognition of a statewide resource and the potential to receive SHSGP funds.
- **New LEPC Logos.** The Northeast Florida Regional Planning Council/Local Emergency Planning Committee facilitated creation of new logos for all ten LEPCs statewide. The logos are all uniform with the exception of the LEPCs getting to select a color to depict the geographic area they represent. In our particular LEPC, the timing for the new logos was impeccable noting that the Tampa Bay District recently expanded to include Citrus & Hernando Counties. The following constitute the new logos for the Tampa Bay LEPC District:



- **LEPC Policy Modifications.** It was identified that, according to the last records found, that the Policies governing the Local Emergency Planning Committees within Florida needs to be revised and updated. A couple examples were reflected such as the limits of LEPC members overall and by category within each LEPC as well as the fact that “Alternate” LEPC members are automatically removed when a “Primary” member resigns, retires or is otherwise removed. Mr. Meyer indicated that this issue will presumably be finalized at the next SERC meeting and volunteered to send the new policies to all LEPC members once established.

HMEP PROGRAM - PLANNING - Mr. Meyer iterated that the HMEP Planning Program has previously merged with the Facility Disaster Planning Subcommittee (FDPS) to fulfill various planning functions of the LEPC. The FDPS met on January 27, 2016. The Subcommittee recently updated that *All Hazards Guide For Business: Planning for Risks* document to reflect resources of the newly-encumbered Hernando & Citrus Counties as well as those of their corresponding municipalities and prepared a one-page Tampa Bay Local Emergency Planning Committee Information Sheet to handout at future workshops, meetings, hazards analyses site visits, RMP audits/inspections etc. Subcommittee member & LEPC member Ed Kinley has requested that the Subcommittee reconvene efforts designed to make the documentation/information required to allow critical parties to access their facilities in affected areas more universal. Currently, the credential required vary by jurisdiction. The Subcommittee next meets on April 20th and everyone is welcome to attend.

HMEP PROGRAM/TRAINING - Subcommittee Chair James Johnston identified that the HMEP Training Subcommittee met earlier this morning to discuss and accomplish the following objectives:

- John Meyer identified that training funds remain under the Tampa Bay LEPC’s FY 2015-16 HMEP Training Contract. Additionally, the Tampa Bay Regional Planning Council typically contributes funds annually to ensure the maximization of training opportunities for our District. Proposals for the use of this funding included conduct of Ammonia course for Manatee County, conduct (or assistance in funding) of a “white powder” course in Pinellas County and potential funding of two Hernando County Hazmat Technicians to attend the 160-Hr. Hazmat Certification course at the Fire College.
- Frank DeFrancesco agreed to provide a 8-Hr. Chlorine Refresher course at the Manatee County Public Safety Center on or around June 1, 2016. The course will include classroom and hands-on components. Several resources/assets will be shared for the use of this training, including the recently-acquired trailer and Chlorine props obtained for HCFR with prior HMEP Training funds.
- Mr. Meyer indicated that the Hazmat Symposium was held about one month ago and the Tampa Bay LEPC sent 26 students representing each of the District’s Counties to attend the training. The LEPC costs consisted of registration for all 26 students and 13 double-occupancy rooms for a maximum of two days. Hazmat IQ courses have been scheduled for March 1 (in Manatee) and March 2 (in Hillsborough County). It was affirmed that course rosters are approaching, if not exceeding, capacity.
- Finally, Mr. Meyer sought guidance on partnerships for conduct of the biennial regional hazardous materials exercise to be undertaken and completed in HSEEP format prior to June 30, 2016. The group consensus was that the timeframe was “very doable” and recommended that the exercise to be of the tabletop variety catered to the “Command and Control” level. Many of the attendees offered to participate. A suggestion was provided to approach CSX with the concept to see if they would be willing to partner in the exercise since they exercise often and typically transport many of the chemicals that our first responders have been receiving about.

The following constitutes the anticipated expenditures for FY 2015-16 HMEP Training funds:

Quarter	Date	Name	Expenses	Cumulative	Remaining
FUNDING OF 2015-16 HMEP CONTRACT = \$61,776.00					
1	10/07/15	Hotel Accommodation to attend 10/8 TTF Meeting	\$ 129.00 ²	\$ 129.00	\$61,647.00
	12/07-12/11/15	40-Hr. <i>Marine Firefighting</i> course [Hills/Pinellas/Tpa]	\$ 14,440.00 ^{1/3}	\$ 14,569.00	\$47,207.00
2	1/20 - 1/22/16	20-Hr. <i>Hazmat Symposium</i> [All Counties Districtwide]	\$ 9,251.52 ^{1/4}	\$ 23,820.52	\$37,955.48
	3/01 - 3/02/16	Two 8-Hr. <i>Hazmat IQ</i> courses [Manatee + Hills.]	\$ 11,400.00 ^{1/5}	\$ 35,220.52	\$26,555.48
3	4/06/16	Hotel Accommodation to attend 4/07 TTF Meeting	~\$ 125.00 ²	\$ 35,345.52	\$26,430.48
	~6/01/16	8-Hr. <i>Chlorine Refresher</i> Course [Manatee]	~\$ 1,500.00 ^{1/6}	\$ 36,845.52	\$24,930.48
4	7/13/16	Hotel Accommodation to attend 7/14 TTF Meeting	~\$ 125.00 ²	\$ 36,970.52	\$24,805.48
	7/18-7/22/16	40-Hr. <i>Hazmat Medic</i> Course [Pinellas]	~\$17,000.00 ^{1/7}	\$ 53,970.52	\$ 7,805.48
	Dates TBD	160-Hr. <i>Hazmat Cert.</i> Course (3 Students) [Hernando]	\$ 2,070.00 ⁸	\$ 56,040.52	\$ 5,735.48
	Dates TBD	8-Hr. <i>Ammonia Refresher</i> [Manatee]	Rates TBD		
	Dates TBD	8-Hr. "White Powder" Course [Pinellas]	Rates TBD		

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. Bat. Chief Tom Bosley (Hernando County Fire Rescue) has requested and been granted authorization to additionally represent the Tampa Bay LEPC at SERC's quarterly Training Task Force meetings. Per Bat. Chief Bosley's acknowledgment, expenses will be limited to a single night of accommodation (per meeting) with no provisions for Per Diem and/or other Travel expenses. The true costs will be reflected once determined.
3. The 40-Hr. *Marine Firefighting for Land-Based Firefighters* course cost were \$14,400 (i.e. \$11,000/Vendor [\$1,100 X 10 Students] + \$2,475/Lodging [5 Double-Occupancy Rooms X 5 Nights X \$99/night] + \$940 CM fee).
4. The 20-Hr. "*Hazmat Symposium*" expense estimates are ~\$9,251.52 (i.e. \$4,550/Registration [\$175 X 26 Attendees] + \$3,701.52 Lodging [13 Double-Occupancy Rooms X 2 Nights X >\$150/night max] + ~\$1,000 CM fee). The true course cost will be reflected once actual costs are determined.
5. Two 8-Hr. *Hazmat IQ: Above the Line/Below the Line* courses are expected to be ~\$11,400 (i.e. \$10,900/vendor + ~\$500 CM fee). The true course cost will be reflected once actual costs are determined.
6. One 8-Hr. *Chlorine Refresher* course will be proposed for conduct at the Manatee County Public Safety Center in Manatee County on June 1st. The course is estimated to cost ~\$1,500 (i.e. \$1,000/Vendor + ~\$500 CM fee). The true course cost will be reflected once actual costs are determined.
7. One 40-Hr. *Hazmat Medic* course has been proposed for conduct in Pinellas County. The course cost would be ~\$19,655 (i.e. \$18,655/Vendor + ~\$1,000 CM fee). However, Pinellas County would contribute \$2,655 towards course costs, rendering the LEPC with a cost of ~\$17,000. The true course cost will be reflected once actual costs are determined.
8. The LEPC will be proposing to fund the attendance of two Hazardous Materials Technicians from Hernando County Fire Rescue to attend the 160-Hr. Hazardous Materials Technicians Certification course at the State Fire College at an expense of \$1,380. Course cost is \$690 per student. No CM fee will be added.

It is presumed that the Subcommittee will next convene one hour prior to the scheduled May 25, 2016 meeting (i.e. @ 9:30 a.m.) to, at minimum, refine the training schedule for FY 2015-16.

TRAINING, WORKSHOPS & CONFERENCE OPPORTUNITIES - Chief Patterson advised that the SERT TRAC training calendar has been included with the Agenda materials. It identifies a variety of courses that are being conducted within the District between now and May 2016.

Chief Patterson inquired whether there are any more training opportunities that the remaining membership would like to identify. None were identified.

TAMPA BAY LEPC'S EPCRA HOW-TO-COMPLY/E-PLAN FILING INSTRUCTIONS WORKSHOPS - Two Workshops were jointly held by LEPC staff and Mr. Sam Brackett of the Florida Division of Emergency Management at the TBRPC/LEPC offices on Monday, February 8th & Tuesday, February 9th. Invitations to attend the Workshop were provided through the typical LEPC channels as well as an e-mail

notice to ~1,750 e-mail addresses obtained from E-Plan for facilities previously filing electronically within the Tampa Bay area. A total of 51 attended the two workshops.

This year, there are two additional questions posed within E-Plan. They each have multiple-choice answers. Those questions required identification of the frequency of hazardous materials shipment to the facility AND mode of shipment of hazardous materials to the facility

2016 HAZMAT SYMPOSIUM - Chair Patterson identified the fourth annual Hazmat Symposium was held on January 20-22, 2016 at the Ocean Center in Daytona Beach. The Tampa Bay LEPC assisted with the funding of 26 from all six Counties of the Tampa Bay LEPC District to attend the event. More than 300 attended in total. The Symposium consisted of 38 courses held by 51 different presenters, 11 of which were from out-of-state. The Agenda materials include a description of all 38 courses that were held. While these particular courses may not be held next year, it is anticipated that comparable courses will be provided. The event also included a competition between various Hazmat teams throughout the State regarding risk assessment and leak control. While seven teams were initially scheduled to compete, only four participated. Awards were presented for best three-person teams as well as individual awards in each of the named categories. The Agenda materials identified each of the respective winners.

The following attended the event with financial assistance provided by the Tampa Bay LEPC:

NAME	TITLE	AGENCY	NAME	TITLE	AGENCY
BEAGAN, Colon	Driver/Engineer	CITRUS	McBRIDE, Mike	Captain	HILLS.
BEAN, Nick	Firefighter	Seminole	MOONEN, Chuck	Hazmat Technician	MANATEE
BEAR, David	Firefighter	PASCO	NEWTON, Jeremy	Lieutenant	Seminole
BLOSKI, Mike	Hazmat Team Training Officer	MANATEE	O'MEILIAN, Tim	Special Ops/ Hazmat Team	CITRUS
CICIONE, Steve	Firefighter/Medic	PASCO	SAXMAN, Pete	Hazmat Technician	MANATEE
CURRAN, John	Lieutenant	St. Petersburg	SEDGLEY, David	Hazmat Technician	MANATEE
FORSELL, Jim	Captain/Training Officer	PASCO	STOKES, Kerwin	Driver/Engineer	Tampa
GOULD, Chris	Hazmat Team Coordinator	MANATEE	WALKE, William	Firefighter	HERNANDO
GREEN, Matt	Driver/Engineer	CITRUS	WEISBAUM, Stuart	Hazmat Team	CITRUS
HINTZ, Ed	Firefighter	St. Petersburg	WEST, Mike	Fire Medic	HILLS.
KALIHHER, Ryan	Lieutenant/Hazmat Tech.	MANATEE	WIMBERLY, Joshua	Firefighter	Tampa
LOPEZ, Alex	Training Div. Chief	HERNANDO	ZABETKA, James	Captain	HERNANDO
MARCHESANO, Dominic	Firefighter	HERNANDO	ZUKOSKY, Tim	Captain/Paramedic	PASCO

LEGEND:

CITRUS	HERNANDO	HILLSBOROUGH	MANATEE	PASCO	PINELLAS
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LEPCs member Frank DeFrancesco & Sandy Brooking added that they assisted in coordination of the annual Hazmat Teams competition and challenged the local responders to send their teams to next year's

competition. If not, perhaps one “regional” team can be established for the purpose of representing the Tampa Bay area.

RECENT INCIDENTS IN TAMPA BAY LEPC DISTRICT - Chair Patterson advised that reports are generated by the (Florida) State Watch Office concerning the more serious hazardous materials incidents involving CERCLA 103/EPCRA releases, Section 304 releases and/or Natural Gas releases requiring evacuations. A summary of such incidents that occurred during the quarter was included in the LEPC Agenda materials. LEPC staff will continue to provide comparable information in future LEPC Agenda materials regarding incidents in Citrus, Hernando, Hillsborough, Manatee, Pasco & Pinellas Counties. There were only two identified for this past quarter.

LEPC’s HAZARDOUS MATERIALS PLAN UPDATE - Mr. Meyer identified that the *Tampa Bay Hazardous Materials Emergency Response Plan* will be updated and submitted to the Florida Division of Emergency Management on or before June 30th, as contractually obligated. This year’s endeavor will be a little more time consuming since Citrus and Hernando County data and resources will need to be incorporated. Mr. Meyer acknowledged that he will obtain most of their information from the former Plan prepared by the Withlacoochee LEPC so as not to “reinvent the wheel.” Mr. Meyer added, it is likely that the Fire Department and Emergency Management staffs will be contacted from each of the Counties to verify/validate various portions of the Plan. It is envisioned that a motion authorizing the Chair to transmit the revised Plan upon completion will be requested in conjunction with the May 25, 2016 LEPC meeting.

LEPC MEMBER COMMENTS/OTHER BUSINESS - Chair Patterson inquired whether there are any LEPC member comments or additional business to be brought before the LEPC.

LEPC member Jonathan Kemp identified that the SERC Recap (included in the LEPC materials) identified that technology is being developed to power trains by Liquefied Natural Gas (LNG). Is similar technology being developed for ships? LEPC member Wes Morse responded identified that similar technology exists for the shipping industry but that no local LNG fueling stations exist locally yet.

TAMPA BAY LEPC LOGO SHIRTS - Chair Patterson advised members to contact John Meyer if interested in acquiring LEPC shirts and that the shirts with the prior logo may become “collectors items.”

NEXT MEETING - Chair Patterson announced that the next LEPC meeting date is Wednesday, May 25, 2016 (same time and location).

ADJOURNMENT - Hearing no more business to be brought before the LEPC, Chair Patterson solicited a motion to close the LEPC meeting (Pete Dabrowski), a second was provided by Jonathan Kemp. The meeting was adjourned at 11:52 a.m.

Respectfully submitted and signed this 25th day of May, 2016

John Meyer, Coordinator

Jeff Patterson, Chair