



LEPC Recap

TAMPA BAY LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) MEETING AUGUST 22, 2018

CALL TO ORDER - Chair Scott Ehlers called the meeting to order at 10:31 a.m. Following the welcoming and a reciting of the Pledge of Allegiance, self introductions of LEPC members and the attending public were provided. With 33 Primary members and/or their Alternates present, it was acknowledged that a quorum was present (nine members constitute a quorum). Chair Ehlers welcomed the LEPC members as well as the 24 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 May 23, 2018 LEPC meeting. Hearing none, the Chair asked for a motion to approve the *Minutes*. Sandy Brooking provided and Holley Wade seconded the motion. The *Minutes* were approved unanimously on voice vote.

FORMER LEPC MEMBERS - RECOGNITION OF SERVICE - The Chair recognized that a portion of the Agenda is perpetually reserved to recognize select faithful, dedicated members of the LEPC upon their departure. There were no members recognized for their service to the LEPC during this meeting.

ELECTION OF LEPC OFFICERS - Ms. Hallie Calig reminded LEPC members that it was announced at the last LEPC meeting that we would hold an election of Officers if notified in writing of other candidate(s) interested in vying for the positions of Chair and/or Vice Chair of the Tampa Bay LEPC in writing on or before August 3, 2018 and that no nominations would be accepted from the floor on the day of the meeting. While Chief Scott Ehlers and James Johnston had previously expressed a willingness and desire to retain their current LEPC officer roles respectively for additional two-year terms if elected by their LEPC peers, Ms. Sandy Brooking (Special Operations Coordinator/ Pinellas County EMS & Fire) did subsequently express her desire to seek the Chair position. No other nominations were received for either the Chair or Vice-Chair positions. Ms. Calig stated that following this election, the term of the positions would be through the August 26, 2020 LEPC meeting in order to coincide with the biennial appointment of all LEPC members.

Each candidate was allotted 2-3 minutes to identify their qualifications and/or desire for the Chair position. The ballots were distributed to the LEPC membership (one vote per membership agency represented). After a brief period to tabulate the results, it was announced that Chief Scott Ehlers was re-elected as LEPC Chair. In addition, since there was no opposition for the Vice-Chair position, James "JJ" Johnston has resumed his role for another two-year term.

SOLICITATION OF THOMAS YATABE AWARD NOMINATIONS FOR 2018 - John Meyer identified that, on behalf of the LEPC, a request for nominations of the Thomas Yatabe Awards for the Tampa Bay LEPC for 2018 was e-

mailed to the Tampa Bay LEPC Membership on July 26th and a reminder was sent on August 20th. The deadline for all nominations is Friday, September 7th. The award signifies “*Outstanding contribution made in the implementation and support of the Emergency Planning and Community Right-to-Know Act through achievement(s), accomplishment(s) or superior participation in hazardous material planning or response.*” Mr. Meyer also indicated that you do not have to be a member of the Tampa Bay LEPC to nominate or receive the Award. While only one nomination will be selected to receive this prestigious award for each LEPC District, all other nominees will be presented a Certificate of Appreciation. All nominations must be submitted to John Meyer (johnm@tbrpc.org) on or before the September 7th deadline in order to be considered.

TAMPA BAY LEPC MEMBERSHIP CHANGES - Mr. Meyer acknowledged the following changes to the Tampa Bay LEPC membership roster were approved in association with the July 13, 2018 SERC meeting:

MEMBERSHIP TYPE		MEMBER NAME	AGENCY/COMPANY	MEMBERSHIP CATEGORY
PRIMARY	ALTERNATE			
	✓	Linzy Wilson	American Red Cross/ Tampa Bay Chapter	Community Group
	✓	Robert Gallen		
✓		Dean Armstrong	Bay Pines VA Healthcare Systems	Hospital
	✓	Darlene Powell		

FOOTNOTES:

	Member Added (Highlighted in <u>Pale Yellow</u>)
	Members Removed (Highlighted in <u>Gray</u>)

Mr. Meyer concluded by identifying the entire LEPC roster was provided on Pages 6-7 of the LEPC Agenda materials.

CAUGHT IN THE STORM EXTREME WEATHER HAZARDS (CSB VIDEO) - Mr. Meyer stated the Chemical Safety Board released a video in May 2018 regarding a release which occurred at the Arkema Chemical Plant in Crosby, TX. The plant stores organic peroxides which are used to produce consumer goods. Organic peroxides must be kept below 32°F in order to eliminate "decomposition" of the chemical and potential flammability.

On August 25, 2017, Hurricane Harvey made landfall in Corpus Christi, TX, approximately 240 miles northeast of the facility. However, the unprecedented amount of rainfall that subsequently tallied in nearby Crosby, TX caused extreme flooding conditions in the area and resulted in the failure of all of the facility's safety systems.

The video is viewable from the following link:



www.csb.gov/videos/caught-in-the-storm-extreme-weather-hazards

RECAP OF JULY 13, 2018 QUARTERLY SERC MEETING - Chair Ehlers identified that a comprehensive summary of the July 13, 2018 SERC meeting, held at the Cocoa Beach Hilton was included in the detailed Agenda materials transmitted to all LEPC members and additionally available on the LEPC website. Mr. Meyer proceeded to characterize the following items which were all addressed at the SERC meetings:

- **Institute for Disaster and Emergency Preparedness.** As is administered by Nova Scotia University in south Florida, it was identified that the Institute for Disaster and Emergency Preparedness offers various free health & safety trainings under their SEAMIST & HazMITSI programs. The target audience for these trainings are hazardous materials workers and the maritime community.
- **Amtrak.** Amtrak staff made a presentation to SERC. Amtrak focuses on ridership rather than cargo and predominantly utilizes CSX rail lines. In the event of an Amtrak train incident, they would establish a passenger reception center and a friends/family center as quickly as possible following the incident. Free training is made available through Amtrak and is designed for Firefighters, Law Enforcement, EMS, Coroner's Offices, Emergency Management, Dispatch Center staff... One of the SERC Members suggested consideration should be granted to bring Amtrak trains when an evacuation order is issued in Florida to assist with potential evacuation since "we may need those resources since roadways will be full of evacuating vehicles...". Amtrak staff affirmed they will pass along the suggestion to management.
- **Toxmedic Model Protocols.** The SERC's Training Task Force is in the process of updating the Toxmedic Model Protocols, which were initially prepared 17-18 years ago. The draft update, which is currently being vetted statewide, includes a Canine Dog component. As currently prepared, the document contains 62 pages of protocols. It is envisioned that the updated Protocols will be presented in conjunction with the 10/18 TTF and 10/19 SERC meetings. Capt. Rick Stilp indicated that, once approved, it is anticipated that a hands-on training of the new protocols will be made available. After the updated protocols are approved, it is envisioned that Competency Checklist/Task Book will need to be established.
- **Hazards Analyses Working Group (HAWG).** Chair Zach Annett identified the current HAWG initiative to be development of standardized Hazards Analyses procedures being implemented around the State, including data verification and chemical inspection. At the end of the process, it is imperative that the first responders be provided the most pertinent data which would include site plans. Robert Dietrich (FDEM) indicated that Mr. Joe Mastandrea (Hillsborough County Fire Rescue/Office of Emergency Management) has been asked to provide five (or so) Hazards Analyses training sessions around the State in an attempt to standardize the process.
- **LEPC Contract.** Robert Dietrich (FDEM staff) indicated that the FY 2018-19 LEPC Staff Services Contract will be a deliverables-based/fixed fee Contract, rather than the prior Contract format which has always been on a Cost-Reimbursement basis.
- **FirstNet.** A FirstNet representative was on hand and provided a presentation to the SERC. As he identified, the objectives of FirstNet are: Quality of Service, Priority and Preemption. While communications are in disarray during an emergency, there needs to be one system that prioritizes users for voice, text, data, video and other system technologies, hence FirstNet. It is and will always be viewed as a Public-Private Partnership. AT&T will contribute \$40 billion over the 25 year span of the Contract to

provide the FirstNet service. FirstNet is available today and is available 99.99% of the time! Need for better coverage overall, better coverage in rural areas as well as device & apps ecosystem. It is a competitively priced (i.e. \$40/line/month) with no mandated contract period to join. FirstNet is not owned by AT&T, it is governed under the Department of Commerce. There are 72 "Dedicated Safety Assets" (i.e Poles) in the State. AT&T has five years to buildout the entire network. There are 650 additional cell sites/towers scheduled to go up in the State over the next five years. More info available at: www.FirstNet.gov (Government side) & www.FirstNet.com (AT&T side).

Chair Ehlers added that he is continuing to work with Forest Willis (USCG), Chief Mike Murphy (SERC member) and others on the initiative of enabling a joint response to off-shore hazmat incidents between the U.S.C.G. and select Florida Hazmat Teams that possess marine resources. This initiative continues to be a work in progress. There is a meeting scheduled in Davie, FL next month (i.e. September) to further the mission.

HMEP PLANNING PROGRAM/FACILITY DISASTER PLANNING SUBCOMMITTEE (FDPS) - Mr. Meyer advised that the FDPS did not meet on July 25th as was initially scheduled. The meeting was canceled due to the inability to coordinate presenters from the primary law enforcement agencies to identify their Universal Badging and Credentialing procedures and, if applicable, determine commonality. Understanding that there may have been some shortfalls in administering re-entry procedures in certain locations in response to Hurricane Irma, this issue may now be placed at the forefront. It is hopeful that presentations can and will be coordinated with staff of the Hillsborough County Sheriff's Office (or Hillsborough County Emergency Management), the Tampa Police Department and/or the Pinellas County Sheriff's Office in association with the next scheduled FDPS meeting on October 24th. Immediately following the LEPC meeting, a Pinellas County Sheriff's Office representative (Lt. Scott Matthews) introduced himself and affirmed his ability and willingness to provide the referenced presentation. Additionally, Hillsborough County Emergency Management staff dually noted their progress towards making a presentation possible. All are welcome to attend.

HMEP TRAINING PROGRAM - Mr. James Johnston identified that the nearly \$81,000 received in FY 2017-18 HMEP Training funds will have been expended including a contribution from the Tampa Bay Regional Planning Council to offset the balance. While the fiscal years spans the 12-month period of October 1, 2017 - September 30, 2018, a three-month extension was solicited and approved.

The following constitute the projected expenditures of Tampa Bay LEPC's FY 2017-18 HMEP Program:

QUARTER	DATE(S)	#	HOURS	COURSE NAME	LOCATION	STUDENTS	EXPENSES	CUMULATIVE \$	REMAINING \$	PROJECT #
1 (10/01 - 12/31/17)	NO TRAINING PROVIDED					0	\$ 0.00	\$ 0.00	\$80,716.00	N/A
2 (1/01 - 3/31/18)	1/16-1/19	1	28	2018 Hazmat Symposium	All Counties Districtwide	24	\$11,648.64 ^{1/2/3}	\$11,648.64	\$69,067.36	143010
	2/05-3/26	1	160	160-Hr. Hazmat Technician Cert. Course	Hernando	2	\$ 1,564.75 ^{1/14}	\$13,213.39	\$67,502.61	143018
3 (4/01 - 6/30/18)	5/14-5/19	1	48	48-Hr. Shipboard Marine Firefighting - Norfolk, VA (Registration Fees Only)	Hillsborough	6	\$ 3,868.74 ^{1/2/4}	\$17,082.13	\$63,633.87	143016
	3/19-6/08	1	160	160-Hr. Hazmat Technician Cert. Course	Pasco	12	\$10,551.28 ^{1/6}	\$27,633.41	\$53,082.59	143011
	6/12-6/14	3	8	Three 8-Hr. "Art of Infrared Spectroscopy" Courses	Manatee	54	\$ 7,584.09 ^{1/7}	\$35,217.50	\$45,498.50	143015
	6/25-6/29	1	40	40-Hr. Hazmat Medic Course	Pinellas	22	\$ 9,180.55 ^{1/2/8}	\$44,398.05	\$36,317.95	143013
4 (7/01 - 9/30/18)	3/18-8/15	1	160	160-Hr. Hazmat Technician Cert. Course (Exam & Registration Fees only)	Hillsborough	60	\$ 4,320.00 ^{2/5}	\$48,718.05	\$31,997.95	143012
	4/03-8/22	1	160	160-Hr. Hazmat Technician Cert. Course (Materials + Fees Only)	Manatee	5	\$ 1,003.10 ^{1/2/9}	\$49,721.15	\$30,994.85	143014
	8/21-8/23	3	8	Three 8-Hr. Hazmat Competencies & Capabilities Assessment Courses	Hernando	45	\$ 8,700.00 ^{1/13}	\$58,421.15	\$22,294.85	143019

QUARTER	DATE(S)	#	HOURS	COURSE NAME	LOCATION	STUDENTS	EXPENSES	CUMULATIVE \$	REMAINING \$	PROJECT #
4 (7/01 - 9/30/18)	8/28-8/30	3	8	Three 8-Hr. "Riddle Me This" Courses	Pinellas	90	\$ 7,850.00 ^{1/10}	\$66,271.15	\$14,444.85	143021
	9/13	1	8	8-Hr. Hazmat IQ Course	Pinellas	30	\$ 4,500.00 ^{1/211}	\$70,771.15	\$ 9,944.85	143020
	9/18-9/19	1	16	16-Hr. Hazmat Safety Officer/Transportation Course	Hillsborough	30	\$ 6,570.00 ^{1/12}	\$77,341.15	\$ 3,374.85	143017
5 (10/01 - 12/31/18)	8/01-11/29	1	160	160-Hr. Hazmat Technician Cert. Course	Pinellas	23	\$ 4,800.00 ^{1/215}	\$82,141.15	[-\$1,425.15]	143022

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.
3. The cost for the 28-Hr. *2018 Hazmat Symposium* 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 cost for the 48-Hr. *Robert E. Rumens Shipboard Marine Firefighting* course conducted in Norfolk, VA. was: \$3,868.74 (i.e. \$560 registration fee X 6 students + \$508.74 Course Management Fee. Hillsborough County funded all other expenses associated with the training (i.e. lodging, airfare & Per Diem).
5. The 160-Hr. *Hazmat Technician Certification* course for Hillsborough County (Exam Registration/Certifications Fees Only) is estimated to cost \$4,320 (i.e. \$42/student Examination Registration Fee + \$30/student Exam Certification Fee X 60 Students). Hillsborough County will fund the cost of the instruction and associated course materials. The LEPC funding requested is solely to cover the Exam Registration and Certification fees for 60 students. No supplemental Course Management Fee will be imposed by the TB LEPC.
6. The cost for the 160-Hr. *Hazmat Technician Certification* course for Pasco County was \$10,551.28 (i.e. \$846.25/student Course cost X 12 Students + \$396.28 Course Management Fee)
7. The cost for three 8-Hr. *Art of Infrared Spectroscopy* courses for Manatee County was \$7,584.09 (i.e. \$6,800 course instructed three days + \$784.09 Course Management Fee).
8. The cost of the 40-Hr. *Hazmat Medic* course instruction was \$14,500 for ≥30 students, exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC agreed to cover \$8,600 of the course cost plus the entirety of the CMF. The cost to the Tampa Bay LEPC was \$9,180.55 (i.e. \$8,600 + \$580.55 Course Management Fee). The remaining balance of \$5,900 of the course cost was 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/student Exam Registration Fee + \$30/student Exam Certification Fee X 5 Students) plus a nominal \$100 Course Management Fee. Manatee County will provide the Instructor and will cover all other course expenses.
10. The three 8-Hr. *Riddle Me This* courses for Pinellas County are estimated to cost \$7,850 (i.e. \$7,250 course instructed three days + \$600 Course Management Fee).
11. The 8-Hr. *Hazmat IQ*® course is estimated to cost is \$5,450 for ≥30 students, exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC will cover \$4,000 of the course cost plus the entirety of the CMF. The overall estimated cost to the Tampa Bay LEPC is \$4,500 (i.e. \$4,000 + \$500 Course Management Fee). The remaining balance of \$1,450 will be paid by Pinellas County.
12. The 16-Hr. *Hazmat Safety Officer/Transportation* course for Hillsborough County is estimated to cost \$6,570.00 (i.e. \$6,070.00 course + \$500.00 Course Management Fee).
13. The three 8-Hr. *Hazmat Competencies & Capabilities Assessment* courses for Hernando County are estimated to cost \$8,7000 (i.e. \$8,200 course conducted three days + \$500 Course Management Fee).
14. The cost for the 160-Hr. *Hazmat Technician Certification* course for Hernando County was \$1,564.75 (i.e. \$690/student X 2 Students + \$184.75 Course Management Fee)
15. The 160-Hr. *Hazmat Technician Certification* course for Pinellas County is estimated to cost \$27,600 (i.e. \$1,200 X 23 Students). The Tampa Bay LEPC has proposed the funding of **four** of these students at a cost of \$4,800 (i.e. \$1,200 X 4 Students) with no Course Management Fee assessed. Pinellas County will be funding the additional 19 students at a cost of \$22,800.

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

The HMEP Training Subcommittee met earlier this morning to tentatively strategize the training objectives for FY 2018-19 with an anticipated allotment of the same funding level (i.e. \$80,716.00).

The following constitutes the initially-identified training objectives:

QUARTER	DATE(S)	#	HOURS	COURSE NAME	LOCATION	STUDENTS	EXPENSES	CUMULATIVE \$	REMAINING \$	PROJECT #
ANTICIPATED FY 2018-19 HMEP TRAINING FUNDS ALLOCATION →									\$80,716.00	
2	1/22-1/25	1	28	2019 Hazmat Symposium	All Counties Districtwide	30	\$16,000.00 ^{1/2/3}			
TBD	TBD	1	40	Hazmat Medic Course	Pinellas	30	\$ 9,200.00 ^{1/2/4}			
		1	40	Hazmat Medic Course	N.Counties	30	\$ 9,200.00 ^{1/2/5}			
		3	8	Hazmat IQ - Above/Below the Line	N. Counties	30	\$12,700.00 ^{1/2/6}			
		1	160	Hazmat Tech. Certification Course + Fees	Hernando	4	\$ 3,200.00 ^{1/2/7}			
		1	48	Shipboard Marine Firefighting - Norfolk, VA (Registration Fees Only)	Hillsborough	6	\$ 3,875.00 ^{1/2/8}			
4	July	3	8	"E" Comes before "C" Courses	Manatee	90	\$ 7,400.00 ^{1/2/9}			

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.
3. The projected cost for the 28-Hr. *2018 Hazmat Symposium* is: \$16,000 [\$5,850/Registration (\$195 X 30 Attendees) + \$9,000 Lodging (12 Double-Occupancy Rooms X ≥4 Nights X ≥\$150/night) + \$1,150/CM fee].
4. The actual cost of the 40-Hr. *Hazmat Medic* course instruction is projected to be \$14,500 for ≥30 students, exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC will agree to cover \$8,600 of the course cost plus the entirety of the CMF. The projected cost to the Tampa Bay LEPC is \$9,200 (i.e. \$8,600 + \$600 Course Management Fee). The remaining balance of \$5,900 of the course instruction would be paid by Pinellas County.
5. The actual cost of the 40-Hr. *Hazmat Medic* course instruction is projected to be \$14,500 for ≥30 students, exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC will agree to cover \$8,600 of the course cost plus the entirety of the CMF. The projected cost to the Tampa Bay LEPC is \$9,200 (i.e. \$8,600 + \$600 Course Management Fee). The remaining balance of \$5,900 of the course instruction would be paid by a combination of "Northern District" Counties at a rate to be pre-determined.
6. The actual cost of three 8-Hr. *Hazmat IQ*® courses instruction is projected to be \$14,850 for ≥90 students (i.e. 30 daily), exclusive of the Course Management Fee (CMF). The Tampa Bay LEPC will agree to cover \$4,000 for each of the three courses plus the entirety of the CMF. The overall estimated cost to the Tampa Bay LEPC is \$12,700 (i.e. \$12,000 + \$700 Course Management Fee). The remaining balance of \$2,850 of the course instruction would be paid by a combination of "Northern District" Counties at a rate to be pre-determined.
7. The projected cost for the 160-Hr. *Hazmat Technician Certification* course for Hernando County is \$3,200 (i.e. \$690/student X 4 Students + \$42/student Exam Registration Fee X 4 students + \$30/student Exam Certification Fee X 4 students + \$142.00 Course Management Fee)
8. The projected cost for the 48-Hr. *Robert E. Rumens Shipboard Marine Firefighting* course to be conducted in Norfolk, VA. Is: \$3,875.00 (i.e. \$560 registration fee X 6 students + \$515.00 Course Management Fee. Hillsborough County would fund all other expenses associated with the training (i.e. lodging, airfare & Per Diem).
9. The three 8-Hr. "E" Comes before "C" courses for Manatee County are projected to cost \$7,400 (i.e. \$6,800 course instructed three days + \$600 Course Management Fee).

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

Pursuant to HMEP Contract requirements, each HMEP-funded training event must be dedicated to public-sector first responders, must be pre-approved by FDEM/USDOT, must meet FDEM's cost effectiveness criteria and be transportation-related or include a transportation component or nexus.

TAMPA BAY LEPC HAZMAT EMERGENCY RESPONSE PLAN UPDATE - The 2018 update of the Tampa Bay LEPC Hazardous Materials Emergency Response Plan was completed by LEPC staff and submitted in advance of the June 30, 2018 deadline pursuant to a FY 2017-18 LEPC Staff Services Contract requirement.

The update has subsequently been approved by FDEM staff and is awaiting ratification and approval by the SERC in conjunction with their October 2018 meeting.

Following such action, TB LEPC staff will prepare and distribute the updated Plan on a form of electronic media (i.e. CD or preferably on Thumb Drive) to all required agencies as well as post the updated Plan to the LEPC website.

TRAINING, WORKSHOP AND CONFERENCE OPPORTUNITIES - Chair Ehlers advised that the SERT TRAC training calendars for Region 4 & Region 6 were included with the Agenda materials. It identifies a variety of courses that are being conducted within the District between August and November 2018.

Mr. Meyer identified that the Flyers associated with three courses being funded by the Tampa Bay LEPC are also included in the Agenda Materials. Those courses are: Three 8-Hr. Hazmat Competencies & Capabilities Assessment courses in Hernando County (August 21, 22 & 23), one 8-Hr. Hazmat IQ - "Above the Line/Below the Line" course in Pinellas County (September 13th) and one 16-Hr. Hazmat Safety Officer/Transportation course (September 18 & 19). In addition, Mr. Meyer acknowledged that subsequent to the LEPC Agenda mailout, we received approval to fund additional training under our FY 2017-18 HMEP Training Program. The approval was the conduct of three 8-Hr. "Riddle Me This" courses scheduled on August 28-30 in Pinellas County. A description of the course is as follows:

"The hazardous materials response community has been overwhelmed with detection technologies in the past few years. Most of these devices give the responder a variety of information, the key is to understand what we are using and why. The approach is a simple look at the sample, and based upon what observations are made, certain chemical families will arise. This course will guide the responder through a matrix of decision points which are rooted in the chemistry of hazardous materials. A hands-on educational approach is used in order for the first responder to work through the decision process. Curriculum will highlight the use of technologies and techniques for the risk assessment of an unidentified substance."

For more information regarding this course and/or to immediately register for the course, please contact Ms. Sandy Brooking at sbrooking@pinellascounty.org.

Mr. Gary Frank (Florida Department of Health/Pinellas County) added:

- he participated a "Radiological Protection" workshop about one month ago;
- the annual Florida Environmental Health Association (FEHA) conference was held in Cape Canaveral on July 24-27, 2018 and had a great turnout; and
- he and others will be training the Florida National Guard's 48th Civil Support Team on the use of "Isotope Identifiers" to detect radiation on August 23-24.

Battalion Chief Chris Gould (Southern Manatee Fire Rescue) added that SMFR will be participating with a task force to identify the drone resources and capabilities presently available around the State.

No other training opportunities were identified by LEPC members.

HAZMAT TEAM SELF-ASSESSMENT STATUS UPDATE - Mr. John Meyer reminded members that the Tampa Bay LEPC, as well as all the other nine LEPCs throughout the State, have been tasked with assisting the Florida State Fire College and the Florida Division of Emergency Management with administering the Hazmat Team Self-Assessment for their local teams. The intent of the Assessment is to gauge the true capabilities of all statewide hazmat teams, whether they have limited capabilities at responding to hazmat incidents (i.e. Type I) to full response capabilities with or without provisions for WMD response (Type II). It was requested that Hazmat Team site visits be continually conducted on a three- or four-year rotational basis. LEPC staff has recently transmitted the survey to all eight local teams with a request for completion and requested return by August 31. This year's site visits consist of Hillsborough County Fire Rescue, the Pinellas County Hazmat Team, Southern Manatee Fire Rescue & Pasco County Fire Rescue. Mr. Meyer personally thanked many of the First Responders on our LEPC that have offered and assisted LEPC staff in conducting the Site Visit components of the Assessment.

RECENT HAZARDOUS MATERIAL INCIDENTS IN THE TAMPA BAY LEPC DISTRICT - Chair Ehlers announced that the LEPC Agenda materials included a description of seven incidents identified by the State Watch Office over the last quarter. LEPC staff will continue to provide a comparable level of information in future LEPC Agenda materials regarding incidents in Citrus, Hernando, Hillsborough, Manatee, Pasco & Pinellas Counties.

LEPC MEMBER COMMENTS/OTHER BUSINESS - Chair Ehlers inquired whether there are any other LEPC member comments or additional business to be brought before the LEPC. While no additional comments were provided by LEPC members, Chair Ehlers reminded attendees that, consistent with the video we saw earlier, *"always be prepared and don't let your guard down."*

TAMPA BAY LEPC LOGO SHIRTS - Chair Ehlers advised members to contact John Meyer if interested in acquiring LEPC shirts. Mr. Meyer would put you in touch with their apparel vendor to select the shirt style, color and size you desire and the vendor would embroider the LEPC logo at reasonable rates.

NEXT MEETING - Chair Ehlers announced that the next LEPC meeting date is Wednesday, November 28, 2018 at 10:30 A.M. at the Tampa Bay LEPC/Tampa Bay Regional Planning Council offices.

ADJOURNMENT - Hearing no more business to be brought before the LEPC and upon a motion made by LEPC member Holley Wade and a second by Sandy Brooking, Chair Ehlers closed the LEPC meeting at 11:23 a.m.