



LEPC Minutes

TAMPA BAY LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) DISTRICT VIII, MEETING November 18, 2015

Committee Members/ Alternates in Attendance

Aleguas, Alfred
Bloski, Mike (AA)
Burnett, David
Calig, Hallie
Castonguay, Steve
Crowther, Charles
Dabrowski, Peter
DeFrancesco, Frank
Dolak, Paul
Fletcher, Thomas
Frank, Gary
Gallen, Robert (A)
Garcia, Nicole (A)
Gould, Chris
Griffiths, Larry
Hartfiel, LCDR Todd
Jordan, Bretlee Bobby
Kemp, Jonathan
Kinley, Ed
Klinger, Chet
Lehr, Scott (A)
Lofgren, Col. Bill
Meyer, John
Morse, Wes (AAA)
Nickerson, Mike (A)
Patterson, Jeff
Riley, Bryan (A)
Rowe, Charles
Russell, Richard
Smith, Brady
Vozniak, Joseph
Walker Richard

Representing

Tampa General Hospital/Florida Poison Information Center
Manatee County Hazmat
Plant City Fire Rescue
City of Tampa/Environmental Coordination
Hillsborough County Health Department
St. Petersburg College/Allstate Center
Interested Citizen
Florida Association of Hazmat Responders
Brenntag Mid South
Citrus County Fire Rescue
Florida Department of Health (Pinellas)
American Red Cross/Tampa Bay Chapter
Environmental Protection Commission of Hillsborough County
Manatee County Hazmat
Duke Energy
U.S. Coast Guard
Citrus County Emergency Management
Tampa Bay Times
Universal Environmental Solutions
Interested Citizen
Mosaic/Plant Operations
Interested Citizen
Tampa Bay Regional Planning Council
Port Tampa Bay
Hernando County Fire Rescue
Hillsborough County Fire Rescue
Tampa Fire Rescue
Yara North America, Inc.
Hernando County Emergency Management
Tampa Bay Regional Planning Council
Florida Department of Health (Hernando)
Pinellas County Emergency Management

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.

Members Absent Without Alternates in Attendance

Atherton, Chris
Armstrong, Dean
Brooking, Sandra (Excused)

Representing

Florida National Guard/48th CST
Bay Pines VA Health Care System
Pinellas County EMS & Fire Administration

Connors, Lance (Excused)
Davies, Scott (Excused)
DeForge, Daniel
Ehlers, Scott
Elder, Mike
Fernald, Lt. Col. Larry
Johnston, James (Excused)
Martin, Wayne
Mastandrea, Joe (Excused)
Mossgrove, Timothy
Roberts, Lloyd (Excused)
Tarman, Sharon (Excused)
Tobergte, Jeff (Excused)
Vadelund, Lynne (Excused)

Hillsborough County Sheriff's Office
Manatee Port Authority
Florida Department of Transportation
Clearwater Emergency Management
Pinellas Park Fire Department
Civil Air Patrol
Pasco County Emergency Management
Nature Coast EMS
Hillsborough County Emergency Management
Brooksville Fire Department
Southwest Florida Water Management District
Manatee County Emergency Management
Florida Department of Environmental Protection
Mosaic/Port & Terminal Operations

Staff Coordinator

Representing

Meyer, John

Tampa Bay LEPC

Guests

Representing

Barry, Mike
Brown, Chris
Brown, Michael
Cardenas, Justine
Chappell, Alyssa
Close, Joe
Currie, Matthew
Dial, Todd
Dunmeyer, Gary
Fleck, Christopher
Gosine, Paul
Greif, William
Jiovani, Jerry
Kirk, Jeff
Lang, Steve
Legg, Larry
Lynch, Denise
Maseman, Mark
McChesney, John
McMahon, Dawn
Pulido, Juan
Richardson, Adam
Shaw, Amanda
Vasudeva, Rishi
Weedon, Warren

Trademark Nitrogen
Kinder Morgan
Tampa Community Hospital
USF College of Public Health
Tampa General Hospital
USF
DHS
Brenntag Mid South
Harcros Chemical
Kinder Morgan/CFPL
Tampa Community Hospital
Growers Fertilizer Corporation
Bright House Networks
Trademark Nitrogen
U.S. Coast Guard
A-C-T
CSX Transportation
Florida Chemical
St. Anthony's Hospital
Tampa Bay Water
USF Tampa Campus
Florida Power & Light
Hills. County Sheriffs Office
FGCI
U.S. Coast Guard

CALL TO ORDER - Chief Jeff Patterson chaired the meeting and called the meeting to order at 10:31 a.m. Following a brief introduction of attendees, everyone stood and recited the Pledge of Allegiance. With 32 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 25 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 August 26, 2015 LEPC meeting. Hearing none, the Chair asked for motion to approve the *Minutes*. John Kemp provided and Rick Walker seconded the motion. The *Minutes* were approved unanimously on voice vote.

APPROVAL OF 2016 LEPC MEETING SCHEDULE - The Chair advised that the LEPC meeting dates are established in conjunction with the November LEPC meeting for the next calendar year. While trying to maintain the traditional meeting dates of the fourth Wednesday of February, May, August & November, it was detected that the November 2016 meeting date would fall during Thanksgiving week, similar to 2015. Jonathan Kemp made a motion to alternatively schedule the November 2016 on November 16. The motion was seconded by Pete Dabrowski. This alternative meeting date was approved unanimously upon voice vote.

Therefore, the 2016 LEPC meeting schedule is:

- February 24th
- May 25th
- August 24th
- November 16th

LEPC DISTRICT 8 MEMBERSHIP CHANGES - LEPC Staff Coordinator John Meyer recognized the following LEPC membership changes approved at the October 9, 2015 SERC meeting:

MEMBER	MEMBERSHIP CATEGORY	MEMBER TYPE		STATUS OF CHANGE			AGENCY REPRESENTED/ DESCRIPTION
		PRIMARY	ALTERNATE	NEW MEMBER	MEMBER-SHIP TYPE CHANGE	RESIGNED/ REMOVED	
Sharon Tarman	Emergency Management	✓			✓		Manatee County Emergency Management. Ms. Sharon Tarman succeeded Steve Simpson who recently retired as the “Primary” member from Manatee County Emergency Management. She had previously been Mr. Simpson’s “Alternate.” Ms. Tarman elected not to designate her Alternate at this time.
Steve Simpson		✓				✓	
Sharon Tarman				✓		✓	
Nicole Garcia	Local Environmental		✓	✓			Environmental Protection Commission of Hillsborough County. Mr. Alain Watson elected to designate his “Alternate” to Ms. Nicole Garcia.
Greg Cowden			✓			✓	

MEMBER	MEMBERSHIP CATEGORY	MEMBER TYPE		STATUS OF CHANGE			AGENCY REPRESENTED/ DESCRIPTION
		PRIMARY	ALTERNATE	NEW MEMBER	MEMBERSHIP TYPE CHANGE	RESIGNED/ REMOVED	
Diana Koontz	Water Management District		✓	✓			Southwest Florida Water Management District. Mr. Lloyd Roberts elected to designate his "Alternate" to Ms. Diana Koontz.
David Crane			✓			✓	
Div. Chief Alex Lopez	Firefighting	✓		✓			Hernando County Fire Rescue. Division Chief Alex Lopez requested and achieved "Primary" membership status on the Tampa Bay LEPC due to the elimination of Withlacoochee LEPC. Chief Lopez designated Dep. Fire Chief Mike Nickerson as his "Alternate."
Dep. Fire Chief Mike Nickerson			✓	✓			
Frank DeFrancesco	Local Option (FLAHR)	✓		✓			Florida Association of Hazmat Responders. Mr. DeFrancesco requested and achieved "Primary" membership status on the Tampa Bay LEPC due to the elimination of Withlacoochee LEPC. No "Alternate" has been designated at this time.

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

LEPC MEMBERSHIP CATEGORY	AGENCY/COMPANY	LEPC REPRESENTATIVE(S)	
		PRIMARY	ALTERNATE
EMERGENCY MANAGEMENT (CONTINUED)	Hillsborough Emergency Mgmt.	Joe Mastandrea	Marcus Martin
	Manatee Co. Emergency Mgmt.	<i>Sharon Tarman¹</i>	-----
	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 Mossgrove	Stan Mettinger
	Citrus County Fire Rescue	Thomas Bosley	Thomas Fletcher
	<i>Hernando County Fire Rescue¹</i>	<i>Alex Lopez¹</i>	<i>Mike Nickerson¹</i>
	[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 Connors	Jon Tillis
	U.S. Coast Guard	Todd Hartfiel	George Daws
LOCAL ENVIRONMENTAL	EPC of Hillsborough County	Alain Watson	<i>Nicole Garcia¹</i>
	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	Scott Davies	David St. Pierre
	Port Tampa Bay/Tampa Port Auth.	Wes Morse²	Chris Cooley²

LEPC MEMBERSHIP CATEGORY	AGENCY/COMPANY	LEPC REPRESENTATIVE(S)	
		PRIMARY	ALTERNATE
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	<i>Diana Koontz¹</i>
"LOCAL OPTION"	National Guard/48 th Civil Support Team	Christopher Atherton	Christopher Barton
	Universal Environmental Solutions	Ed Kinley	-----
	<i>FL Association of Hazmat Responders¹</i>	<i>Frank DeFrancesco¹</i>	-----
INTERESTED CITIZENS	-----	Pete Dabrowski	-----
	-----	Chester Klinger	-----
	-----	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.

LEPC's HAZARDOUS MATERIALS PLAN UPDATE - Mr. Meyer acknowledged that the State Emergency Response Commission approved the updates of all LEPC Hazmat Emergency Response Plans statewide in association with their October 9, 2015 meeting. Mr. Meyer, once again, thanked all those involved in the update of the Tampa Bay Plan and indicated that CDs containing the Plan in a variety of formats will be provided to all required entities. Mr. Meyer also indicated that the updated LEPC Plan will be posted to the LEPC website within the next two weeks. Mr. Meyer reminded LEPC members that Citrus

and Hernando County were added to the Tampa Bay District too late in the fiscal year to be incorporated into the Tampa Bay Plan. This extensive initiative will occur with the 2015-16 Plan update.

RECAP OF QUARTERLY STATE EMERGENCY RESPONSE COMMISSION (SERC) MEETINGS

- Mr. Meyer identified that a comprehensive summary of the October 8-9, 2015 SERC meetings, held in Miramar Beach (near Destin) at the Sandestin Golf & Beach Resort, 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 LP Gas Industry representative. Ms. Betty Merritt advised that annual inspections are required for facilities storing a cumulative 4,000 gallons of LP Gas OR 2,000 gallons in a single tank. 8,000 of the 12,000 annual inspections were for "tank exchange" facilities. All facilities must maintain records and coordinate all procedures with their local fire departments.
- Presentation by U.S. EPA Region 4 regarding Supplemental Environmental Projects. Ms. Kerry Platt advised that a 59-page document identifying the policy guidelines of the SEP process was updated in March 2015 and available on their website. Acceptable SEPs must relate to the underlying issue/infraction that are to be remediated. All SEPs must be audited with results provided to US EPA to ensure compliance. Pollution Prevention or Reduction proposals are the only ones that are 100% creditable. Ms. Platt concluded by identifying that 80% of the facilities found to be in violation of EPCRA have implemented a SEP(s) in lieu of full fine payment.
- Hazmat Symposium Update. Jonathan Lamm advised that 133 hours of instruction will be provided in conjunction with the 2016 Hazmat Symposium. Expect an even greater turnout from first responders from across the State as well as teams participating in the Hazmat Teams Competition. The Tampa Bay LEPC will be funding 26 to attend this year's Symposium. The extent of funding will include the \$175 registration fee for the designated attendees and reimbursement for two nights of double-occupancy lodging at a rate of up to \$150/night.
- Elimination of future reference to LEPCs by number in favor a reference to geographic representation. Essentially, the LEPCs will retain and be referred to by the name of the geographic area they represent. For us, it will remain the Tampa Bay LEPC District.
- Acknowledgment that Chief Don Sessions, formerly of Gainesville Fire Rescue, recently retired as the Chair of the SERC's Training Task Force. That position will be assumed by Capt. Joe Nelson of Palm Beach Fire Rescue.
- Additionally, Jennifer Hobbs recently resigned as the LEPC Chair of Chairs to accept a job in California. Not only was she the Chair of Chairs but she was Chair of the East Central Florida LEPC for many years and employed by NASA. The Chair of Chairs position will be assumed by Mr. Richard Delp of the West Florida LEPC. Chief Richard Knoff from Jacksonville Fire Rescue was dually named Vice Chair of this entity.
- Marathon Petroleum presentation. Mr. Patrick McCaffrey identified the extent of Marathon's involvement in an August 2015 exercise in Jacksonville and welcomed participation of future statewide exercises to test the readiness of their other facilities.
- CSX's "Rail Respond" presentation. Mr. John McFall advised that CSX's new system can and does provide real-time data regarding the movement of hazardous materials aboard CSX rail lines. It was

an impressive and great presentation. I have asked Mr. McFall to make a presentation at our February LEPC meeting and he preliminarily agreed.

- U.S. Coast Guard Hazmat Response. Chief Mike Murphy is still spearheading an initiative to obtain a Memorandum of Understanding which would allow the local hazmat teams to assist the U.S. Coast Guard in responding to offshore marine hazmat incidents. It was understood that the next meeting would occur in Tampa in mid- to late-November in Tampa.

Chair Patterson added that the Hazmat Symposium is open to all with the wide variety of scheduled topics. He also indicated that private sector hazmat teams would be welcome to additionally participate in the hazmat team competition component of the Symposium.

Mr. Frank DeFrancesco added that team members are challenged by the events/scenarios presented during the hazmat team competition. The competition yields “lots of networking potential and team building experience.” It is anticipated that 13 teams will compete this year.

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 October 28, 2015, shortly following the completion and distribution of the Commodity Flow Study/Placard Survey in which an overview will be provided later in our Agenda. One planned Subcommittee initiative is to prepare a one-page information sheet about the LEPC that would/could be distributed at such events as Risk Management Plan audits, Hazards Analyses and EPCRA How-to-Comply workshops. In the short term, the FDPS will also be modifying the *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.

HMEP PROGRAM/TRAINING - Mr. Meyer identified that the Tampa Bay Regional Planning Council/ Tampa Bay LEPC recently agreed to accept additional FY 2014-15 HMEP Training funds to offer a 16-Hr. *Hazardous Materials Assistant Safety Officer* course in Hernando County on December 1-2, 2015. More information on this course is provided within the Agenda materials. Additional funding was also awarded to acquire a trailer and three Chlorine training props that will be used by and stored at Hillsborough County Fire Rescue. This will be viewed as a shareable resource for other hazmat teams within the District.

Next quarter, LEPC staff will be coordinating with each of the Counties to send a total of 26 to attend the 2016 Hazmat Symposium in Daytona Beach in the third week of January. Additionally, we have embarked on the possibility of scheduling two 8-Hr. Hazmat IQ: Above the Line/Below the Line courses, one in Manatee and one in Pinellas or Hillsborough. Although the course is expensive, it has always been greatly received and provides vital, timely information to the public-sector first responders.

The following constitutes the final expenditures associated with Tampa Bay LEPC’s FY 2014-15 HMEP Training Contract:

Quarter	Date	Name	Expenses	Cumulative	Remaining
1	FUNDING OF 2014-15 HMEP CONTRACT				\$86,085.00
	None	NO COURSES	\$ 0.00	\$ 0.00	\$86,085.00
2	1/06-1/07/15	Four 3-Hr. “ <i>E-Plan for 1st Responders</i> ” [Regionwide]	\$ 1,750.00 ^{1/2}	\$ 1,750.00	\$84,335.00
	1/21-1/23/15	20-Hr. “ <i>Hazmat Symposium</i> (Lodging/Registration)	\$ 3,701.90 ^{1/3}	\$ 5,451.90	\$80,633.10
	2/02-2/06/15	40-Hr. <i>Clan. Lab & Site Safety Certification</i> [Pasco/Tpa]	\$12,400.00 ^{1/4}	\$17,851.90	\$68,233.10
	2/24-2/26/14	Three 8-Hr. “ <i>Hazmat IQ</i> ” [Pinellas]	\$ 7,000.00 ^{1/5}	\$24,851.90	\$61,233.10

Quarter	Date	Name	Expenses	Cumulative	Remaining
3	4/01-5/29/15	160-Hr. "Hazmat Tech Certification" (for 7) [Pinellas]	\$ 8,900.00 ^{1/6}	\$33,751.90	\$52,333.10
	4/28-4/30/15	Three 8-Hr. "Hazmat Spill/Leak Containment"[Pinellas]	\$ 8,800.00 ^{1/7}	\$42,551.90	\$43,533.10
4	7/13-7/17/15	40-Hr. "Hazmedic" course [Pinellas]	\$15,000.00 ^{1/8}	\$48,551.90	\$28,533.10
	9/28-9/30/15	Three 8-Hr. "Hazmat Incident Commander" [Citrus/Hernando] courses	\$12,500.00 ^{1/9}	\$70,051.90	\$16,033.10
5	12/01-12/02/15	16-Hr. "Hazmat Asst. Safety Officer" course [Hernando]	\$ 6,070.00 ^{1/10}	\$76,121.90	\$ 9,963.10
	before 12/15/15	Trailer & Chlorine Training Props/Eqmt.[Hillsborough]	\$10,202.00 ^{1/11}	\$86,323.90	-\$ 238.90

Chair Patterson recognized that LEPC staff should be applauded to facilitating more than \$86,000 of much needed hazardous materials training for public-sector first responders in our Tampa Bay LEPC District this year.

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

FUNDING OF 2015-16 HMEP CONTRACT					\$61,776.00
Quarter	Date	Name	Expenses*	Cumulative	Remaining
1	12/7-11/2016	40-Hr. <i>Marine Firefighting for Land-Based Firefighters</i> [6 from Pinellas/4 from Hillsborough]	\$14,475.00	-----	
2	1/20-22/2016	2016 <i>Hazmat Symposium</i> [Six attendees from Manatee and four from Citrus, Pasco, Hernando, Hillsborough and Pinellas = 26 total attendees]	~\$9,450.00		
	TBD	Two 8-Hr. <i>Hazmat IQ Courses</i> [1 in Manatee and one in either Hillsborough or Pinellas]	~12,500.00		
3	TBD	8-Hr. <i>Chlorine Refresher</i> [Location perhaps Hillsborough County]	~\$1,500.00		
4	TBD	40-Hr. <i>Hazmedic Course</i> [30 Students from across the District]	~17,000.00		
?	TBD	Port Security Course [6 Students from HCSO]	~6,000.00		

* - Above portrayed expenses include nominal "Course Management" fees to be imposed by TBRPC/LEPC. Typically, such fees are less than 15% of course cost. True costs will be reflected in future Tables as the courses are conducted and the actual costs are determined.

It is presumed that the Subcommittee will next convene one hour prior to the scheduled February 24, 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 February 2016. A flyer addressing the upcoming *Hazardous Materials Assistant Safety Officer* course was also provided.

LEPC Member Mike Bloski added that Southern Manatee Fire Rescue will be hosting a 16-Hr. *Medical Management of CBRNE Events* being conducted by DHS in conjunction with Texas Engineering Extension Service (TEEX) on December 15-16, 2015. Mr. Meyer agreed to accept the course flyer and disseminate to all Tampa Bay LEPC members via e-mail, which has subsequently transpired.

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

2016 HAZMAT SYMPOSIUM - Chair Patterson identified the schedule of courses being offered at the 2016 Hazmat Symposium was provided with the LEPC materials. Those courses are:

WEDNESDAY JANUARY 20, 2016; CLASSROOM COURSEWORK								
8:00 – 8:45	OPENING CEREMONY/ KEY NOTE SPEAKER: GREG NOLL ROOM 102 A							
9:00 – 10:15	STREET SMART HAZMAT MIKE CALLAN Room 204A	HAZMAT MEDICINE – A COMMON SENSE APPROACH TO A COMPLEX SUBJECT TOBY BEVELACQUA RICHARD STILP Room 204B	TACTICAL CHEMISTRY CHRIS WEBER PH.D Room 103C	HAZMAT TECH SAFETY AT VOLATILE EXPLOSIVE INCIDENTS BRANDON BALL Room TBD	COMPETITION ROOM	COMPETITION ROOM	COMPETITION ROOM	COMPETITION ROOM
10:30 - 11:45					Room 102A	Room 101A	Room 101B	Room 101C
11:45 – 1:00	LUNCH BREAK – Food for purchase by vendors on location							
1:00 – 2:45	STREET SMART HAZMAT (CONT) MIKE CALLAN Room 204A	HAZMAT MEDICINE – A COMMON SENSE APPROACH TO A COMPLEX SUBJECT (CONT) TOBY BEVELACQUA RICHARD STILP Room 204B	TACTICAL CHEMISTRY CHRIS WEBER PH.D Room 103C	HAZMAT TECH SAFETY AT VOLATILE EXPLOSIVE INCIDENTS BRANDON BALL Room TBD	COMPETITION ROOM	COMPETITION ROOM	COMPETITION ROOM	COMPETITION ROOM
3:00 – 5:00					Room 102A	Room 101A	Room 101B	Room 101C

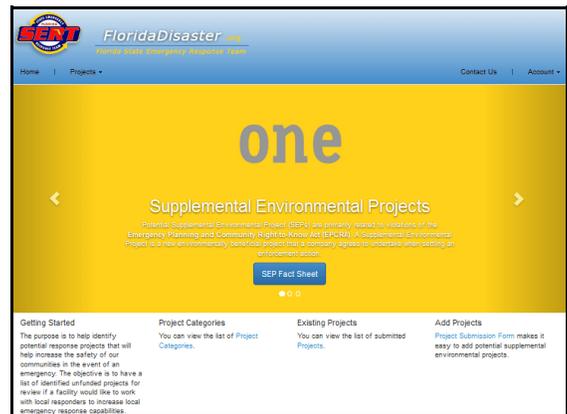
TIME	THURSDAY, JANUARY 21, 2016, CLASSROOM COURSEWORK				
8:00 - 9:45	ANHYDROUS AMMONIA-TAMING THE TIGER – TOP TEN TIPS TRANSCAER/DAVID BINDER Room 4	ABOVE THE LINE/BELOW THE LINE HM IQ/CARA GORMAN Room 1	DERAILMENT INCIDENT MANAGEMENT JOE LEONARD/SHARON RUSSELL Room 2	MERCURY RESPONSE FOR 1 ST RESPONDERS JEFF WATERS AND CHRIS RUSSELL Room 3	ADVANCED HAZARDOUS MATERIALS MANAGEMENT – TECH LEVEL STREET SMART CHEMISTRY DOUG LEVALLEY&VINCE CANNUSCIO Room 5
10:00 -11:45			BREAD AND BUTTER HM EXERCISES JOE LEONARD/SHARON RUSSELL Room 2	THE CHANGING FACE OF ENERGY GREG NOLL Room 3	
11:45 – 1:00	LUNCH BREAK – Food for purchase by vendors on location				
1:00 – 2:45	CSX EMERGENCY RESPONSE TO RAILROAD INCIDENTS BROOK MARTIN & SHAWN REEDY Room 4	ABOVE THE LINE/BELOW THE LINE(CONT) HM IQ/CARA GORMAN Room 1	RESEARCH BOOT CAMP EMANUEL WASHINGTON Room 2	PROPANE EMERGENCY RESPONSE CARL WEEKS & KEITH POMEROY Room 3	PUTTING IT ALL TOGETHER, RESEARCH, MONITORING, CHEMISTRY JULIO RAMOUS, ERIC SIENA, RANDALL HEBER Room 5
3:00 – 5:00			PLANNING, PITFALLS AND PERFORMING THE ROLL OF SAFETY MATT BROWN Room 2		

TIME	HANDS-ON (FIELD) TRAINING SESSIONS THURSDAY, JANUARY 21, 2014			
8:00 - 09:40	LEVEL A IN-SUIT EMERGENCIES PAUL SEIFERTH, CHRIS CAHILL, JESSE CREWS	CPF FIELD SCREENING DOUG WOLFE, DAN BARTLE	TANK ROLL OVER CLASS PAUL SEIFERTH, CHRIS CAHILL, JESSE CREWS	HANDS ON HAZMAT BOB COSCHIGANO, PHIL AMBROSE, BILL BENNETT
10:00 - 12:00		RAPID RISK ASSESSMENT DOUG WOLFE, DAN BARTLE		
12:00 – 1:00	LUNCH BREAK – Food vendors will be on location (please bring cash)			
1:00 – 3:00	LEVEL A IN-SUIT EMERGENCIES (DUPLICATE PRESENTATION) PAUL SEIFERTH, CHRIS CAHILL, JESSE CREWS	CPF FIELD SCREENING DOUG WOLFE, DAN BARTLE	TANK ROLL OVER CLASS PAUL SEIFERTH, CHRIS CAHILL, JESSE CREWS	HANDS ON HAZMAT BOB COSCHIGANO, PHIL AMBROSE, BILL BENNETT
3:00 – 5:00		RAPID RISK ASSESSMENT DOUG WOLFE, DAN BARTLE		

FRIDAY JANUARY 22, 2016; CLASSROOM ACTIVITIES							
8:00 - 9:45	<i>POLITICS OF THE HM CALL JON HASKETT Room 204A</i>	<i>THE HM INCIDENT, 8 STEP PROCESS GREG NOLL Room 204B</i>	<i>DOS AND DON'T OF ANHYDROS AMMONIA AMY PILGRIM Room 201A</i>	<i>RESPONDING TO SUSPECTED BIOLOGICAL AGENTS-FLORIDA DEPARTMENT OF HEALTH CHARLES FACTOR & E. RAY OSWALT Room 201B</i>	<i>RADIOLOGIC EMERGENCY RESPONSE VINCENT CANNUSCIO Room 201 C</i>	<i>FLAMMABLE LIQUIDS TANK TRUCK FIRE ATTACK RON GORE, JOHN WRIGHT III, AND BILLIE BOYD Room 202C</i>	<i>GAS PIPELINE EMERGENCIES PAUL SEIFERTH, ALAN WARD, JESSEE CREWS Outside, East side of Conference Center</i>
10:00 -11:45	<i>BOMB SQUAD/HM INTEGRATION KELLY BOAZ/JON HASKETT Room 204A</i>		<i>ADVANCING THE RESPONDER TOOL KIT W/MASS SPEC JOHN KENNEWEG & BOB WALTON Room 201A</i>		<i>HAZMAT ALERT: COMM PLAN FOR HM PATIENT DUSTIN PEARCE Room 201 C</i>	<i>LIQUIFIED GAS AND LEAK CONTROL RON GORE, JOHN WRIGHT III, AND BILLIE BOYD Room 202C</i>	
11:45 – 1:00	LUNCH BREAK						
1:00 – 5:00	Attend Exhibit Hall						

RECENT INCIDENTS IN TAMPA BAY LEPC DISTRICT - Mr. Meyer 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.

SUPPLEMENTAL ENVIRONMENTAL PROJECTS DATABASE/WEBSITE - Chair Patterson advised that the Florida Division of Emergency Management has completed the Supplemental Environmental Projects website (www.floridadiaster.org/sep) and encouraged all LEPC members to add qualifying proposals that would benefit their community since you may never know or hear of potential funding opportunities until it is too late. FDEM, the U.S. EPA and applicable industries would be selecting are “shelf-ready” proposals that have already been “pre-vetted.” In fact, Chair Patterson indicated that the Chlorine training props that are currently being acquired with HMEP Training funds were initially identified as a potential Supplemental Environmental Project. Chair Patterson reminded members that the SEP is a mitigation option that can be implemented by facilities found to be in violation to the Emergency Planning and Community Right-to-Know Act in lieu of the majority of the potentially large fines that may otherwise be imposed by the U.S. Environmental Protection Agency.



COMMODITY FLOW STUDY/PLACARD SURVEY OVERVIEW - Mr. Meyer identified that more than a dozen volunteers assisted the LEPC in completion of the 2015 Commodity Flow Study/Placard Survey and emphasized that he is not personally aware whether a similar work effort has ever been undertaken for our District. The six-month+ effort captured multi-directional hazardous materials truck transport data for ten pre-determined locations across Hillsborough, Manatee, Pasco & Pinellas Counties. Most of these sites were assessed twice in order to validate the monitoring results. However, on a couple of occasions, hazardous materials transport was considerably lower than anticipated. In those instances, County Emergency Management agencies were provided discretion to change the monitoring location or to monitor the same location a second time. It was recognized that “lower than anticipated” results in particular locations may provide some relief to a particular jurisdiction by recognizing that the risk posed during hazardous materials transport may actually be less than they initially thought.

Mr. Meyer advised that the Study was challenging but rewarding in that all of the following information was necessary to glean from each passing hazardous materials transport vehicle:

- Date of Survey
- Direction of Travel
- Time of Travel
- Carrier Name
- Placard #
- Vehicle Type
- Chemical Name

Data was compiled for each site and each monitoring event. Graphics were prepared to illustrate comparisons/contrasts of the following:

- Frequency by USDOT Trailer Classification
- Frequency by Hazmat Product Classification
- Frequency by Hazardous Materials Commodity
- Frequency by Carrier Names
- Frequency by Time (in 30-minute increments)

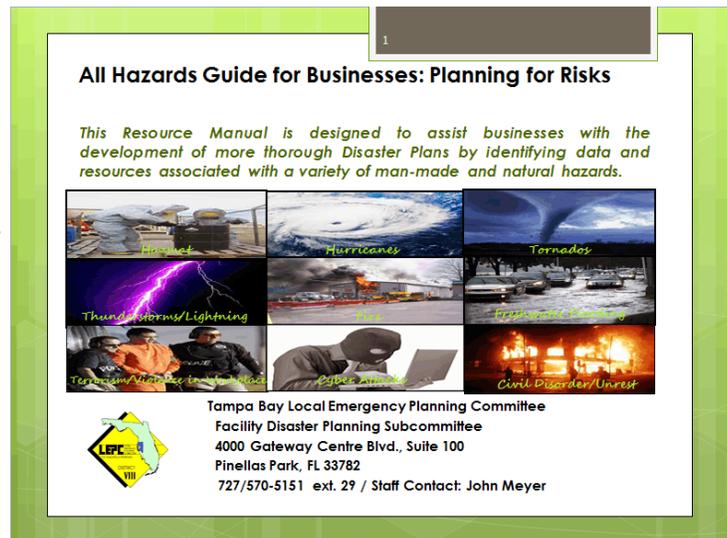
The document concluded with several recommendations. Those were:

- While all trailers transporting hazardous materials are required to have a placard on all four sides, regulations should be established to require a placard on the front of the truck. In the event the truck/trailer were to rollover remain attached, it is likely that only the placard on the rear could easily be observed when arriving on the scene. If the responding units were to approach “downwind” from the incident, they may be immediately placed in harms way when trying to quickly ascertain the truck’s cargo. Presented the named scenario, it is likely that one placard would be on ground, one facing upward and one tucked behind the truck. Albeit sideways, only the rear placard may be viewable.
- Transportation regulations require the carrier name be provided on the truck doors. Often times, the color of the door does not contrast with the lettering provided to identify the carrier, making viewing difficult. In addition, on a few occasions, the lettering size was not large enough to be easily viewable. Standards in terms of requiring contrasting colors and lettering size should be developed in order for the first responders to easily identify the carrier for possible contacting purposes.
- Specified training courses for HazMat Teams Command staff, HazMat team Members, First responders and Public Works employees.

ALL HAZARDS GUIDE FOR BUSINESSES: PLANNING FOR RISKS RESOURCE DOCUMENT -

Mr. Meyer identified that the LEPC's Facility Disaster Planning Subcommittee had produced a resource document entitled the "All Hazards Guide For Businesses; Planning for Risks" and that a presentation of such was provided in conjunction with the February 2015 LEPC meeting. However, Citrus and Hernando Counties were subsequently added to the Tampa Bay LEPC District. This document is currently undergoing reconstruction to provide the same level of information (and resources) for these particular Counties as well as provide additional links to such things as a Shelter-in-Place video and information on agricultural chemicals. Mr. Meyer provided to brief presentation for the primary benefit of the new County representatives serving on the LEPC as well as others that were not in attendance. This document is accessible at:

www.tbrpc.org/lepc/pdfs/TampaBayAllHazardsGuide4Businesses2015.pdf.



Mr. Meyer emphasized that this document provides pertinent data and resources for facilities looking to prepare, maintain and/or update their facility plans pertaining to variety of topics. Those topics are:

- Business Continuity Planning
- Hazardous Materials
- Severe Weather Events (Hurricanes, Tornadoes, Thunderstorms/Lightning & Freshwater Flooding)
- Fires
- Terrorism/Violence in the Workplace
- Cyber Attacks
- Civil Disorder/Unrest

The resources include identification of all the following Districtwide by County:

- Fire Stations
- Hospitals
- Major Media Outlets
- Ports
- Hazardous Waste Disposal Sites
- Hurricane Evacuation Maps
- County/Municipal Websites
- Local Power Companies
- Stormwater Departments
- Public Wastewater Facilities
- School Districts

The following constitute the resource/link identification pages:

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Business Continuity Planning

Links/Resources:

Florida Business Disaster Survival Kit FloridaDisaster.org SecureFlorida.org Small Business Administration (SBA) Ready.gov Institute for Business & Home Safety (IBHS) American Red Cross	Disaster Planning Guide for TB Region PrepareMyBusiness.org FEMA.gov CDC.gov National Safety Council DisasterRecovery.org Insurance Agencies/Companies
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HAZARDOUS MATERIALS



Resource Links:

PLANNING	RECOVERY
EPA List-of-Lists EPCRA/Spill Title III LEPC District B/SERC USDOT's Pipeline & Hazardous Materials Safety Admin.(PHMSA) OSHA/HAZWOPER Nat'l Weather Svc. - U.S./Tampa NOAA State Watch Office National Response Center County Emer. Mgmt. agencies Hazardous Waste Disposal Local Fire Departments FL Poison Information Center Shelter-in-Place (Video) Hospitals Local Media Tampa Bay Ports Agricultural Chemicals	LEPC District B/SERC State Watch Office National Response Center Haz. Waste Regulations/Disposal Local Fire Departments FL DEP/ Bureau of Emer. Response Law Enforcement Entities USCG - Sector St. Pete/National Hospitals FDOT/USDOT Local Media County/Municipal Stormwater Agencies County Emer. Mgmt. agencies Environmental Prof. Comm. of Hills Co. County/Municipal Wastewater Facilities Wireless Information System for Emergency Responders (WISER)

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SEVERE WEATHER



Resource Links:

PLANNING	RECOVERY
County Hurricane Evacuation Maps National Hurricane Center National Weather Service (General) - U.S./Tampa National Weather Service (Flooding) NOAA FloridaDisaster.org Ready.gov (Hurricanes) Ready.gov (Tornadoes) Municipal/County websites Alert Tampa (Hillsborough) Stay Connected/First Call (Pinellas) 911 Local Media National Flood Insurance Program	Local Media County EM websites Florida Evacuates Hospitals American Red Cross - Local / National FloridaDisaster.org Local Power Companies

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Fires



Fire is the most frequent hazard affecting businesses. Take steps to protect your facility and your employees. OSHA standards require employers to provide proper exits, fire fighting equipment, emergency plans, and employee training to prevent fire deaths and injuries in the workplace. You can take a few simple precautions which will protect your business and may well preserve the environment you enjoy.

Resource Links:

PLANNING	RECOVERY
Local Fire Stations Firewise Principles National Fire Protection Association Ready.gov (Wildfires) Occupational Safety & Health Admin. USDA/U.S. Forest Service County websites	Local Fire Stations Local Media

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Terrorism/Violence in Workplace



Throughout human history, there have been many threats to the security of nations. These threats have brought about large-scale losses of life, the destruction of property, widespread illness and injury, the displacement of large numbers of people and devastating economic loss. Responding to the psychological impact to employees should be addressed. Recent technological advances and ongoing political unrest are components of the increased risk to national security.

Additionally, businesses can minimize their risk to violence in the workplace by establishing and maintaining strict hiring practices, anti-violence policies and security procedures as well as a host of other measures.

Resource Links:

Employee Assistance Program (EAP) Dept. of Homeland Security (DHS) FL Dept. of Law Enforcement (FDLE) Fed. Bureau of Investigation (FBI) Federal Emer. Mgmt Agency (FEMA)	International Critical Incident Stress Foundation (ICISF) Occupational Safety & Health Admin. (OSHA)
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Cyber Attacks



According to Wikipedia, Cyberterrorism is defined as the use of Internet based attacks in terrorist activities, including acts of deliberate, large-scale disruption of computer networks, especially of personal computers attached to the Internet, by the means of tools such as computer viruses.

For facilities that produce or inventory hazardous materials, the following resources can be used to plan for a cyber attack results in a loss of control of the chemical inventories and/or processes.

Resource Links:

U.S. Computer Emergency Readiness Team (CERT) Cyberterrorism Defense Initiative Fed. Bureau of Investigation (FBI)	Department of Homeland Security Nat'l Cybersecurity Preparedness Consortium
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Civil Disorder/Unrest



According to Wikipedia, *civil disorder or civil unrest is a broad term that is typically used by law enforcement to describe one or more forms of unrest caused by a group of people. Civil disturbance is typically a symptom of, and a form of protest against, major socio-political problems; the severity of the action coincides with public expression(s) of displeasure. Examples of civil disorder include, but are not necessarily limited to: illegal parades; sit-ins and other forms of obstructions; riots; sabotage; and other forms of crime. It is intended to be a demonstration to the public and the government, but can escalate into general chaos.*

Resource Links:

Law Enforcement Entities	Department of Homeland Security (DHS)
FL Dept. of Law Enforcement (FDLE)	Local Media
Florida Fusion Centers	School Districts (County Specific)

LEPC MEMBER COMMENTS/OTHER BUSINESS - Chair Patterson suggested that *“in light of the terrorists incidents which recently happened in France, please heighten your awareness locally and always be ready and vigilant.”*

Chair Patterson proceeded to inquire whether there are any LEPC member comments or additional business to be brought before the LEPC. No additional comments or business was identified.

TAMPA BAY LEPC LOGO SHIRTS - Chair Patterson advised members to contact John Meyer if interested in acquiring LEPC shirts. Mr. Meyer indicated that the updating of the Tampa Bay LEPC logo is nearly complete and it will show the encumbrance of Hernando & Citrus Counties into the Tampa Bay LEPC District. Mr. Meyer encouraged members interested in ordering shirts to wait just a little longer so that the accurate District boundaries will be embroidered on the shirt(s).

NEXT MEETING - Chair Patterson announced that the next LEPC meeting date is Wednesday, February 24, 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 11:17 a.m.

Respectfully submitted and signed this 24th day of February, 2016

John Meyer, Coordinator

Jeff Patterson, Chair