



RECAP OF THE JANUARY 23, 2019 STATE EMERGENCY RESPONSE COMMISSION MEETING

The January 23, 2019 State Emergency Response Commission (SERC) meeting was held at the Plaza Resort & Spa in Daytona Beach, FL. The Recap presented below was enhanced by discussions/dialogues which ensued at the January 22nd meetings of SERC's Training Task Force and the LEPC Staff & Chairs. The SERC meeting was chaired by newly-appointed Deputy Director FDEM/SERT Chief Kevin Guthrie. The meeting was punctually called to order at 10:00 a.m. and proceeded with the Pledge of Allegiance and a roll call of SERC members.

APPROVAL OF MINUTES

Chair Guthrie reminded members that the SERC meeting scheduled for October 19, 2019 at the Sandestin Golf & Beach Resort in Miramar Beach was cancelled on account of response to Hurricane Michael. Following a motion by SERC member Chief Mike Murphy and a second by SERC member John Kohnke, the July 13, 2018 SERC meeting *Minutes* were approved unanimously upon voice vote.

NEW BUSINESS

- **LOCAL EMERGENCY PLANNING COMMITTEES APPOINTMENTS** - Chair Guthrie indicated that the LEPC membership modifications being requested by the LEPCs are/were included in the SERC packet. Following a motion by SERC member Chief Mike Murphy and a second by SERC member Richard Delp, the LEPC membership changes were approved unanimously upon voice vote. [The membership changes for the Tampa Bay LEPC approved during the quarter were the redesignation of Primaries/Alternates for Mosaic Fertilizer Plant Operations (*Wesley Williams/Santino Provenzano*), Tampa Fire Rescue (*Mark Bogush/Ricardo Salabarría*), Tampa Bay Regional Planning Council (*Sean Sullivan/Brian Ellis*) and Port Manatee (*David Moravchik/David St. Pierre*), the redesignation of Alternates for Manatee County Emergency Management (*Nicole Knapp*), Plant City Fire Rescue (*Vincent Kiffner*) and St. Petersburg College (*Robert Polk*) and the additions of MacDill Air Force Base under the "Emergency Management" category (*Mark Martinez/Roderick Gilmore*) and *Ms. Robin DiSabatino* under the "Interested Citizens" category. Nature Coast EMS (*Wayne Martin/Ron Bray*) was also removed from the LEPC membership.
- **LEPC HAZMAT PLAN UPDATES** - Robert Dietrich identified that all ten LEPCs must update their Hazardous Materials Emergency Response Plans annually pursuant to their Contracts. All have been updated and submitted. These Plans are very detail-oriented and technical. Most are several hundred pages. These Plans are typically brought before the SERC in association with their October meeting but, as previously identified, the meeting had been cancelled. FDEM staff has reviewed each of their updated Plans and recommends that the SERC approve all 2018 updates. Following a motion by SERC member Richard Delp and a second by SERC member Chief Mike Murphy, the Plans were all approved unanimously upon voice vote.
- **THOMAS YATABE AWARD NOMINATIONS** - Robert Dietrich identified that the SERC typically approves the Thomas Yatabe Award nominations in association with their October meetings. The Awards are then presented to the deserving individuals (or company/agency) for their "outstanding achievement, accomplishment or superior participation in hazardous materials planning or response" in association with

the January SERC meetings. However, since the October 2018 SERC meeting was cancelled, the SERC needs to approve the nominations prior to presentation of the Awards scheduled as the next Agenda item. The Nominations were approved unanimously upon voice vote.

- **THOMAS YATABE AWARD PRESENTATIONS** - Richard Delp identified that each LEPC will present the well-deserved Awards to their own nominees. The recipients and their nominations read as follows:

WEST FLORIDA LEPC - Ms. Brooke Powell, Emergency Services Training & Safety Coordinator

“For many years, Ms. Powell has been a faithful member of the West Florida LEPC and over six years has been serving as the Chairperson for the Education and Public Awareness Subcommittee. She has worked tirelessly over the years promoting Hazardous Material education and awareness programs across the entire LEPC district. She seeks out every opportunity to address the public at social events such as setting up booths at local festivals and distributing shelter-in-place material. She is always first to offer the Bay County Emergency Operations Facility when the LEPC is meeting in the eastern region of the district. She continues to support the entire mission of the implementation of the Emergency Planning and Community Right to Know Act.”

APALACHEE LEPC - Lt. Allen Willis, Tallahassee Fire Department

“For the short time Mr. Willis has been a member of the LEPC, he has gone above and beyond to support the Committee. He has helped with developing the LEPC exercises, pushing and promoting our trainings and is continually bringing new ideas to the table to better the program. Mr. Willis is always eager to share his expertise with the committee and has been an integral part to the LEPC in the time he has been here.”

NORTH CENTRAL FLORIDA LEPC - Chief Frank Armijo, Lake City Fire Department

“Chief Frank Armijo is a long term LEPC member who has contributed greatly to LEPC programs and the North Central Florida Regional Hazardous Materials Response Team. He is retiring.”

NORTHEAST FLORIDA LEPC - Mr. Eric Anderson, Northeast Florida Regional Council

“Mr. Anderson was the Coordinator of the Northeast Florida LEPC for five years and is the reason the NEFL LEPC is as successful as it is today. Even after moving to a new position with the Northeast Florida Regional Planning Council, Mr. Anderson was still very involved with the LEPC and helping to train the new incoming Coordinator. Mr. Anderson brought a new level of organization and creativity to the LEPC, even though he is not completely leaving. The LEPC would still like to recognize his level of dedication and hard work.”

EAST CENTRAL FLORIDA LEPC - Mr. Ron Plummer, Orange County Emergency Management

“Mr. Plummer has been a member of our LEPC since 2011. He ensured all Hazard Analysis site visits were conducted for Orange County each year and was a member of the Hazards Analysis Working Group for several years. Mr. Plummer attended the E-Plan User’s Conference each year to stay up-to-date on the latest information. This also gives him the knowledge and tools to deliver “How-to-Comply” workshops on behalf of our LEPC throughout our region every year. He conducted these workshops without compensation or complaint. Mr. Plummer has been our LEPC’s Thomas Yatabe Certificate of Appreciation recipient for many years due to his dedication and input he has provided to our LEPC over the years. Mr. Plummer served in Orange County Government for over 16 years where he developed and coordinated programs to prepare for, respond to, mitigate and recover from all-hazard incidents within Orange County and all 13 municipalities. He worked with local government and private sector organizations to develop plans and capabilities responsive to hazardous materials.”

Mr. Plummer passed away suddenly on June 14, 2018. Thank you Ron for all you did and the sacrifices your family made during your tenure.”

CENTRAL FLORIDA LEPC - Capt. Todd Tanner, Polk County Fire Rescue

“Capt. Tanner is a 29 year veteran of Polk County Fire Rescue, initially serving as a volunteer firefighter until being hired full-time in August of 1989. He has extensive training and experience in the field of hazardous materials, serving on our hazmat team since 1992. Capt. Tanner serves on several committees including Florida Association of Hazmat Responders, Florida Association of Search & Rescue, Central Florida LEPC and the Polk County Environmental Regulatory Commission. Among his many Certifications, Capt. Tanner holds a Fire Officer (FO) designation from the Center of Public Safety Excellence and a GFireE designation from Institute of Fire Engineers.

His contributions to the hazmat field in the Central Florida region are numerous, including teaching the Hazmat Awareness/Operations program to the Minimum Standards class at Ridge Technical College for nine years and he has been an adjunct instructor with Response Technologies since 2014. Capt. Tanner has overseen the expansion of Polk’s regional hazmat team from 45 to 60 members, the addition of four regional special operations fire engines and upcoming addition of a ToxMedic ambulance that will be staffed with hazmat qualified personnel. The team also has members embedded within the Polk County Sheriff’s Office SWAT team and has had many successful deployments in recent years.

Capt. Tanner has developed extensive professional relationships with the state and local emergency responders and private industry. The relationships with private industry have allowed Polk’s team to take part in numerous small and large scale drills and exercises at facilities such as Mosaic phosphate plants, Publix warehouses and the Duke Energy power station.

Capt. Tanner’s unwavering commitment to ensuring Polk’s first responders are well trained and equipped to handle hazardous materials incidents clearly supports the Emergency Planning and Community Right to Know mission.”

TAMPA BAY LEPC - Ms. Hallie Calig, City of Tampa Office of Environmental Protection

“Ms. Calig is an Environmental Specialist whose organizational mission is to promote environmentally safe, time responsive, and cost effective collection, disposal and recycling services for nearly 90,000 residential and commercial customers. She has been with the OEP for over 33 years and specializes in Hazmat of petroleum tanks for the city and the regulatory compliance with tanks and petroleum contamination. She inspects the city-owned (approximately 100) tanks and conducts tests with release detection equipment and distributes the test results to other city agencies. The tanks include vehicular, jet fuel, generator, and all regulated petroleum tanks and in this she works closely with the Florida Department of Environmental Protection. She deals on a daily basis with the infrastructure of the City of Tampa and writes the Spill Prevention and Control Countermeasures Plans and is a highly regarded expert in her field.

Ms Calig has been faithfully dedicated to the Tampa Bay LEPC since joining in 1992. She continues to serve as the LEPC’s Membership Subcommittee Chair.”



Accepting the Award on behalf of Hallie Calig was the Tampa Bay LEPC Chair Scott Ehlers (on left). The Award was presented by SERC Chair Kevin Guthrie (on right).

SOUTHWEST FLORIDA LEPC - Mr. Mike Jaquette, Cheney Brothers Inc.

“Mr. Jaquette was instrumental in the planning and operation of the Southwest Florida LEPC’s full-scale Hazmat exercise. He also served as a valuable member of the LEPC for years before being reassigned to Cheney Brothers North Carolina facilities in July.”

TREASURE COAST LEPC - Mr. Michael J. Busha, Treasure Coast Regional Planning Council

“Mr. Michael Busha served as the Executive Director of the Treasure Coast Regional Planning Council for 38 years and was present when EPCRA became law, developing and fostering the regional’s first regional Local Emergency Planning Committee for Treasure Coast; he has served as the guidon and mentor to the current Treasure Coast LEPC Coordinator for the last 13 years. Mr. Busha has actively participated in project review and exercise planning and has ensured that the Treasure Coast LEPC and staff have every resource to serve the region without hesitation. He has always provided valuable feedback on hazardous materials education and encouraged outreach at every opportunity. Mr. Busha has

always gone above and beyond to foster collaborative relationships with agencies and organizations to support the mission of EPCRA at the same time promoting the LEPC within the region through coordination and participation. He has consistently supported staff through the various hazardous materials related contract agreements with the State Division of Emergency Management, local governments and instructors - but fundamentally, his unwavering support has preserved the safety of first responders and community populations through trainings and useful/meaningful projects that inform, educate and engage."

SOUTH FLORIDA LEPC - Mr. Neil Bautista, Miami Dade County Office of Emergency Management

"Mr. Bautista has been a member in good standing of the South Florida LEPC since 2008. Mr. Bautista is currently employed by the Miami-Dade County Office of Emergency Management. His duties under the Radiological Emergency Preparedness Program include annual planning training exercises at the Turkey Point Power Plant in Miami-Dade. In his time as a South Florida LEPC member, Mr. Bautista has been a staunch supporter of District activities. He serves on both the Planning Subcommittee and HazMat Plan Workgroup. As a Workgroup member, he assists in navigating the annual HazMat Plan update through the various departments and agencies within Miami-Dade government. Mr. Bautista is a frequent planning member and participant in LEPC training exercises."

REPORTS

- **SERC TRAINING TASK FORCE (TTF) REPORT** - The following highlights of the January 22nd meeting were identified by TTF Chair Matt Marshall:
 - **Florida Hazardous Materials Medical Protocols (Toxmedic).** Mr. Marshall advised that Richard Stilp has taken the lead in updating the *Florida Hazardous Materials Medical Protocols* that were last developed by himself and Armando "Toby" Bevelacqua and approved by the SERC 17-18 years ago. The revised protocols, greater than 60 pages in length, now include a necessary and appropriate canine component. This revised document has been vetted by numerous qualified individuals considered to be experts in the fields, including the head officials from the three Poison Control Centers in the State as well as the canine handlers for the Sheriff's Office, USAR team and the military. Many SERC members extended their appreciation and accolades with such a thorough and technical document. While Mr. Stilp reminded SERC members that these are simply "guidelines", Jonathan Lamm added this is like providing a "cafeteria plan" for all now and into the future. SERC member Chief Mike Murphy provided a motion to approve the updated Toxmedic Model Protocols. Following a second by SERC member John Kohnke, the motion was approved unanimously upon voice vote. [Mr. John Meyer will circulate the approved/revised Florida Hazardous Materials Medical Protocols to the first responder representatives of the Tampa Bay LEPC.](#)
 - **Response to Hurricane Michael.** Mr. Marshall identified his experiences which occurred in association with his deployment to Bay County to assess and assist with potential hazmat response to Hurricane Michael. While not disclosing the name of the chemical facility within this Recap, Mr. Marshall tried to communicate with the appropriate chemical facility personnel a couple days after hurricane landfall to offer assistance of any kind and to inquire as to the provision(s) that will be implemented to mitigate for the lack of electricity which resulted in the area for a number of days. While the appropriate individual did not step forward at the time, Mr. Marshall left his contact information and continued his assessment/inspection of other facilities. The chemical facility suffered an explosion later on that evening and Mr. Marshall was summoned back to the facility to assist in response.

Mr. Marshall identified the need to integrate the Hazmat Teams with the USAR teams to be sent to impacted areas. In fact, SERC member John Kohnke said that as part of conducting an After-Action Report associated with Hurricane Michael, one of the recommendations will be to add a Hazmat Team to the USAR during deployments. Deputy FDEM Director Kevin Guthrie said “Done deal” and instructed FDEM staff Robert Dietrich to make it happen. Mr. Guthrie does, however, want TTF’s guidance to identify components, resources and hazmat configurations needed. He did recognize that the number of hazmat team members may vary dependent on the intensity of hurricane and extent and/or location of impact. Requested assistance may be as simple as transporting an electrician to the facility. Robert Dietrich indicated that Hurricane Michael DID NOT impact the number of chemical facilities that Hurricane Irma did but emphasized that the chemical facilities will always be encouraged to follow the procedures outlined in their Emergency Response Plans, including evacuation.

While Mr. Lee Newsome indicated that we may need to look into authorization if access to private property is denied, Mr. Marshall said that will not need to be authorized due to current regulations. Mr., Guthrie acknowledged that the Statutes may need to be changed or waived following a disaster but FDEM will look into that.

Mr. Dietrich advised the current promotion to make all first responders familiar with E-Plan and providing for their access to the data. Mr. Scott Chappell added that the Florida State Fire College hosts a “Volunteer Week” annually in mid-April annually and that “E-Plan Training for First Responders would be a great and a welcomed addition to the curriculum.

Mr. Marshall identified that AT&T’s *First Net* worked very well in response to Hurricane Michael in Bay County. In fact, AT&T provided dozens of phones for use by first responders in the area and mentioned to let them know when they are done with them. However, contrarily, one audience member indicated that they had **NO** *First Net* service in Port St. Joe during their entire ten-day deployment. Mr. Chappell did acknowledge that once infrastructure is destroyed, the actual provider may have very little relevance/capability. In this case, some of the residential/commercial connections were not restored for 35± days. Kevin Guthrie advised that the current FDEM Director will be participating in discussions with the phone/telecommunications industries and affirmed that the State is “*looking for investing in satellite technologies for instances like this.*”

SERC member Mike Murphy suggested that the Training Task Force develop a hazmat information sheet for distribution to the private sector.

SERC member Mark Tumlin reminded SERC members that the State typically inspects many “high risk” facilities annually throughout the State as part of their Risk Management Program.

- **2018 Hazmat Team Self Assessment Survey/Process.** On behalf of the Florida State Fire College, Mr. Scott Chappell thanked all the LEPCs and others associated implementing the Hazmat Team Self-Assessments in 2018. He is currently collecting and analyzing all the data which has been/will be provided and may guide them in making revisions to the implementation of the Assessments and/or Survey form questions in the future. In fact, there is a meeting scheduled for January 23rd from 1:00-2:45 PM to discuss an overview of process and discussion of positives, negatives and/or improvements. [However, since Tampa Bay LEPC staff was not notified of the meeting in advance,](#)

they were unable to attend. Surveys were completed and submitted for all eight Hazmat Teams locally. Assessments/site visits were conducted for Hillsborough County Fire Rescue, Southern Manatee Fire Rescue, Pasco County Fire Rescue & the Pinellas County Hazmat Team in 2018. In 2017, assessments/site visits were administered for Citrus County Fire Rescue, Hernando County Fire Rescue, Tampa Fire Rescue and the Florida National Guard's 48th Civil Support Team. At the present time, these assessments/site visits will occur on a three-year rotational basis.

- **Future TTF Conference Calls.** The next TTF conference calls have been scheduled for February 20th & March 20th, each starting at 1:30 PM EST.
- **HAZARDS ANALYSIS WORKING GROUP (HAWG) REPORT.** Chair Zach Annett identified the current HAWG initiative to be the development of Guide for facilities to inform them as to how/why the Hazards Analysis process was developed and information is utilized. The "DRAFT" Guide will be shared with the LEPCs and FDEM for comments and suggestions. While CAMEO training was going to be "pushed out" throughout the State as would have been made by Joe Mastandrea (Hillsborough County Fire Rescue/Office of Emergency Management), it was subsequently cancelled on account of the lengthy response to Hurricane Michael and other things. No rescheduled dates were identified and/or announced. Personnel that administer the Hazards Analysis process are urged to continue to promote the uploading of Facility Site Plans as part of their annual reporting in E-Plan, which is currently not a requirement.
- **UPDATE ON LEPC ACTIVITIES.** Mr. Richard Delp advised summarized yesterday's meeting of the LEPC Staff/Chairs as follows:
 - **LEPC, HA & HMEP Contracts.** Robert Dietrich indicated that Donna Ray & Isabell Parker are both present to answer any/all questions associated with the LEPC, Hazards Analysis (HA) & Hazardous Materials Emergency Preparedness (HMEP) Contracts. They are assigned full-time to the administration of these Contracts. The Contract folks remain under the purview of Linda McWhorter. Various questions and responses were exchanged. Mr. Dietrich requested that FDEM be advised of any desired/appropriate change(s) to these Contracts prior to April in order to be incorporated in the FY 2019-2020 Contracts, if applicable and in agreement. Mr. Dietrich concluded his remarks by indicating that HMEP dollars are not likely to be affected by the furlough until (or unless) it reaches the three month (or so) mark.
 - **Hazmat Reports.** Mr. Delp concluded his remarks by encouraging SERC members to review the Hazmat reports contained in the SERC Agenda materials to find out the activities and training being provided all across the State.

The following was identified for the Tampa Bay LEPC District for the period of October - December 2018:

- Tampa Bay LEPC staff was involved in a number of activities during the quarter. LEPC staff had intended on attending the October 18-19, SERC quarterly meetings scheduled at the San Destin Golf Resort in Miramar Beach, FL. However, these meetings were cancelled on account of Hurricane Michael. Alternatively, the Florida Division of Emergency Management offered for the LEPCs to attend a meeting of another LEPC in order to capitalize on the quarterly travel expense component of the Contract. In this regard, Tampa Bay LEPC staff attended the December 6th meeting of the Southwest Florida LEPC held at Collier Fire Station 45 in Naples, FL. The quarterly meeting of the Tampa Bay LEPC meeting was held on November 28th at the offices of the Tampa Bay Regional Planning Council.

- The Tampa Bay LEPC's HMEP Training Subcommittee also met on November 28th. The main objective of the meeting was to further strategize training objectives associated with the FY 2018-19 HMEP Training Contract. At the present time, it is anticipated that the following courses will be requested and pursued at minimum: attendance of 32 at the 2019 Hazmat Symposium in Daytona Beach; three 8-Hr. Hazmat IQ/Above-the-Line/Below-the-Line Courses; (1 each in Hillsborough, Pasco & Hernando); attendance of eight at 160-Hr. Hazmat Technician Certification courses(Hernando County); 40-Hr. Off-Shore Marine Firefighting course (Hillsborough County); attendance at 48-Hr. Shipboard Marine Firefighting in Norfolk, VA (Hillsborough County); potential conduct of two 40-Hr. Hazmat Medic courses (Pinellas & Manatee Counties); and potential conduct of six 8-Hr. Hazmat Technician Capabilities Evaluation courses (Pinellas & Manatee Counties).
- The following training expenses were incurred by the Tampa Bay LEPC during this quarter: funded six (of 24) students from the Pinellas County Hazmat Team to attend the 160-Hr. Hazmat Technician Certification course. The course was instructed at St. Petersburg College.
- Tampa Bay LEPC staff and volunteer hazmat team members did transmit the Hazmat Team Self-Assessment survey for completion by all eight local Hazmat Teams within the District. All surveys were collected and result validation visits were administered for Southern Manatee Fire Rescue, Hillsborough County Fire Rescue, the Pinellas County Hazmat Team and Pasco County Fire Rescue. Final documentation is currently being prepared and will be placed on a thumb drive prior to delivery to the Florida State Fire College (i.e. Mr. Scott Chappell) in advance of (or in conjunction with) the January 2019 SERC meetings. The Tampa Bay LEPC has administered four validation site visits each of the last two years to address all eight local teams. It is the Tampa Bay LEPC's intent not to conduct any such visits in 2019 but will resume the established visitation schedule in 2020. This schedule does meet/exceed the request to conduct such site visits "on a three- to four-year rotational basis."
- In terms of miscellany, LEPC staff and/or members additionally: conducted validations of Self-Assessments for Hillsborough County Fire Rescue (October 1st) & Pasco County Fire (November 20th); LEPC member(s) attended/observed Kinder Morgan's annual butane drill (October 10th); facilitated the (nearly) monthly meetings of the Pinellas Police Standards Council (October 10th, November 14th & December 12th); attended the (nearly) monthly meeting of Ammonia Handlers/Operators (October 23rd & November 27th); conducted a meeting of the LEPC's Facility Disaster Planning Subcommittee (October 24th); submitted Invoicing for six HMEP projects and 1st Quarter LEPC Staff Services Report to FDEM (by October 30th); provided listing of LEPC Activities to members of the TBRPC (November 5th & December 12th); attended the bi-monthly meeting of the Tampa Bay Spill Committee (November 13th); attended the triennial meeting of the U.S. Coast Guard's Area Contingency Planning Subcommittee (November 13th); hosted the Tampa Bay LEPC's HMEP Training Subcommittee quarterly meeting (November 28th); will submit reimbursement request for 160-Hr. Hazmat Technician Course & FY 2017-18 HMEP Contract "Closeout" documentation to the Florida Division of Emergency Management (by December 14th); will coordinate with East Central Florida LEPC Coordinator on attendees of the 2019 Hazmat Symposium from the Tampa Bay LEPC District and request one check to cover all their registration costs (December 21st); and will prepare final deliverables of the 2018 Hazardous Materials Self-Assessments for the Florida State Fire College (by December 28th).

- **FINANCIAL STATUS REPORT.** As informational, Mr. Robert Dietrich indicated that the SERC Agenda materials contained numerous tables and graphs depicting program revenues over the past three years and expenditures over the past two years. For the benefit of several new SERC members, Mr. Dietrich provided an overview of all programs administered by the Technical Hazards section. While financial fluctuations are common, Mr. Dietrich affirmed that no significant changes to revenue are anticipated in association with Michael and/or Irma.

The following reports were included as part of the Agenda materials:

- Monthly RMP & EPCRA program revenue allocations since mid-FY 2016-17; and

- Breakdown of General Appropriations and Expenditures by Category for the Hazardous Materials Planning and the Risk Management Planning Programs during FY 2017-18 and 2018-19 (through November 30, 2018 & August 31, 2018 respectively).

- **HAZARDOUS MATERIALS INCIDENTS REPORT.** As informational, Mr. Robert Dietrich indicated that detailed listings of Section 304 investigations, fixed facility and transportation-related hazardous materials incidents were prepared and included with the Agenda materials to describe incidents occurring between the period of September 1 - November 30, 2018. Such Reports included documentation of these incidents and portrayed the number of persons evacuated, injured or deceased down to LEPC District and ultimately County levels. These are all incidents reported to the State Watch Office and are broken down into different categories. Mr. Dietrich affirmed that there has been no major releases or anything catastrophic nor seeing any upticks/increases or recent trends. Mr. Chris Stevens these Reports based on calls to the State Watch Office. They are routinely shared with the LEPCs & EPA.

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

County	Date Released	Type	Chemical	Amount Released (Lbs.)	Business Type	# Evacuated	# Injured	# Fatalities
Citrus	NONE							
Hernando	9/06/18	304/FF	Sodium Hypochlorite	225	Sewage Treatment Facilities	N/A	N/A	N/A
	10/19/18	TR	Gasoline or Oil or Diesel	Unknown	Traffic Accident	0	1	0
Hillsborough	9/01/18	304/TR	Natural Gas	Unknown	Pipeline	N/A	N/A	N/A
	9/13/18	FF	Natural Gas	Unknown	Private Residence/Construction	1	0	0
	10/02/18	TR	Diesel Fuel	740	Traffic Accident	0	1	1
	10/20/18	304/TR	Liquid Sulfur	767	Traffic Accident	0	1	0
Manatee	9/19/18	TR	Diesel Fuel	Unknown	Traffic Accident	0	0	1
	9/20/18	TR	Diesel Fuel	Unknown	Traffic Accident	0	1	0
	10/04/18	TR	Gasoline	128	Aircraft Accident	0	1	0
	10/11/18	304/FF	Nitrogen Oxide	10	Basic Inorganic Chemical Manufacturing	N/A	N/A	N/A
	10/18/18	TR	Diesel Fuel	1480	Traffic Accident	0	1	0
Pasco	9/24/18	304/TR	Muriatic Acid	49	Transportation	N/A	N/A	N/A
Pinellas	9/05/18	304/TR	Muriatic Acid	5	Transportation	N/A	N/A	N/A

County	Date Released	Type	Chemical	Amount Released (Lbs.)	Business Type	# Evacuated	# Injured	# Fatalities
	9/13/18	FF	Natural Gas	Unknown	Pipeline/Retail Sales	50	0	0
	10/22/18	304/FF	Anhydrous Ammonia	>99	Frozen Fruit, Juice & Vegetable Manufacturing	N/A	N/A	N/A
	11/09/18	304/FF	Muriatic Acid	2	Private Residence	N/A	N/A	N/A
	11/14/18	FF	Tri-Chloro	Unknown	Retail Sales	0	1	0
	11/30/18	304/FF	Sulfuric Acid	Unknown	Abandoned Car Battery	N/A	N/A	N/A
TOTAL →						51	7	2

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

Robert Dietrich identified that when the reportable quantity has not been reached or cannot be determined, the amount is typically specified as “unknown.”

- **STAFF ACTIVITIES & REPORT BY SECTION.** Mr. Robert Dietrich provided an overview of: what the FDEM/Technological Hazards Unit does including descriptions of Tier II, RMP, TRI-Toxic Inventory (TRI) and the Radiological Emergency Preparedness Programs; the role of the SERCs and LEPCs, the purpose of the Emergency Planning and Community Right to Know Act (EPCRA); applicable Statutory references; and funding revenues. Mr. Dietrich also discussed the E-Plan filing program and recognized that the University of Texas at Dallas (UTD) maintains the E-Plan database. The E-Plan program has been designed for the ease of chemical facilities to upload their annual hazardous materials inventories and information annually and the first responders have instantaneous access to this data, including facility contact information, for all facilities throughout the state. This inevitably will save lives and time in response to chemical incidents.

Information was provided in the Agenda materials to portray:

- breakdown of statewide *Hazardous Materials Incident Reports* by LEPC District and type from September 1 - November 30, 2018;
- annual enumeration of Hazardous Materials incidents from 2002 to current;
- monthly enumeration of Hazardous Materials Incident Reports from January 2008 to current;
- quantification of *E-Plan Filings* for Year 2017 by LEPC District (2005 filings within the Tampa Bay LEPC District and 12,291 total filings Statewide as of December 21, 2018);
- monthly quantification of Technical Assistance calls received from January 1 - December 21, 2018; and
- annual enumeration of Chemical Data in E-Plan since 2011 in terms of the # of statewide facilities and # of chemicals as of December 21, 2018. Reporting Year 2017 Chemical data currently denotes 12,291 facilities in Florida with a total of 34,505 chemicals.

OTHER BUSINESS

- **FLORIDA PIPELINE EMERGENCY RESPONSE INITIATIVE (PERI).** Chief Jonathan Lamm provided an

overview of Florida PERI Initiative. While James Kelly (PHMSA) initially promoted the Georgia PERI program to various LEPC members and the SERC, Florida saw it as a great opportunity to adopt a similar program and tailor it to our needs. Florida Hazmat Symposium staff has worked diligently with SERC member Dale Calhoun (Liquified Petroleum Gas Industry) to develop. The Florida Hazmat Symposium recently signed a MOU with Florida Pipeline Gas regarding Florida PERI and, as a result, seven pipeline classes are being offered as part of the 2019 Symposium. Dale indicated that *“great relationships have been formed between their industry and the first responders, familiarizing themselves with the systems that are out there.”* James Kelly subsequently acknowledged that the Florida program is now one of the best throughout the Country.

- **2019 HAZMAT SYMPOSIUM.** Chief Jonathan Lamm provided the following statistics/tidbits associated with the 2019 Hazmat Symposium:
 - 448 attended in the “student” capacity, there were 40 Command staff facilitating the event, there were 82 instructors and 30 vendor spots with 40 vendors (610 total registrants).
 - At least a dozen states sent representative(s) to the Symposium training and/or Hazmat Teams competition. One attendee even traveled from Argentina.
 - Instructors came from various states including New York, California and even Alaska.
 - Since word has been getting out about the quality of training offered at the Symposium, attendance has grown more than 30% per year.
 - Volusia County continues to provide the use of their Training Grounds and personnel for the Symposium.
 - More than \$74K of HMEP funding is/was utilized by the state to send more than 375 first responders, exclusive of lodging, travel and/or Per Diem expenses. In addition, FDEM continues to contribute \$35K annually towards the event.
 - The Hazmat Teams competition fielded about one dozen teams to compete in hazardous materials response. However, one pre-registered team from Vermont was “snowed-in” and therefore unable to attend and compete.
 - Since U.S. Department of Transportation funds are utilized to fund the HMEP program, each course needs to be transportation based or related.
 - The Opening Ceremonies speaker was retired Colonel Danny McKnight, whose military career included combat duty on two occasions – Panama 1989 and Somalia 1993 (basis for the Book and Movie “Black Hawk Down”). Col. McKnight spoke about leadership.
 - Jonathan Lamm & Lee Newsome suggested that someone from the Florida State Fire College should serve on the Symposium leadership team to ensure proper training credits can/will be provided in association with future Symposium events.
 - In closure, Jonathan Lamm mentioned that planning for the 2020 Hazmat Symposium will commence this Friday (i.e. January 25, 2019).

COMMENTS

- **FUTURE THOMAS YATABE AWARDS.** SERC member Chief Mike Murphy suggested that each industry represented on the SERC should identify a distinguished *Thomas Yatabe Award* winner annually for their own industry. It was requested that this initiative be considered, discussed and coordinated through the SERC's Training Task Force.
- **SECTION 302 FACILITY LOCATIONS.** SERC member Chief Mike Murphy inquired as to whether FDEM staff can prepare and transmit a CAD file containing the Section 302 chemical facilities and their location data to the County EMS & Law Enforcement agencies for their downloading since they are part of the first responder community. Robert Dietrich acknowledged that this initiative is already underway.
- **USCG/HAZMAT TEAM INTEGRATION IN MARINE FIREFIGHTING RESPONSE.** SERC member Chief Mike Murphy reminded/advised SERC members that there is presently an ongoing initiative to integrate the U.S. Coast Guard and select Hazmat Teams in association with off-shore marine firefighting response. Forest Willis has lead this effort on behalf of the U.S. Coast Guard but, unfortunately, the initiative has been delayed due to the furlough of many federal government agencies/personnel. Upon implementation and finalization, *"Florida will set themselves apart as a national standard to allow hazmat teams to aid in off-shore marine firefighting response on ships."*
- **SUPPLEMENTAL ENVIRONMENTAL PROJECTS (SEPs).** SERC member Chief Mike Murphy reiterated that industries found to be in violation of the EPCRA and subject to fines have the ability to implement one or more SEPs in lieu of 75% of the fine value. By the lack of SEP implementation, the entire State of Florida loses much of what would be considered local dollars. Chief Murphy inquired whether SEP promotion can be revisited by FDEM and whether the State can take the lead since *"funding is becoming a critical issue for Hazmat Teams."* Robert Dietrich responded that EPA fines are substantially down (more than 50%), perhaps in large part, due to the significant changes that have been experienced by the U.S. Environmental Protection Agency.

ADJOURNMENT

Upon identification of no more issues to be brought before the SERC, Chair Guthrie adjourned the meeting at 12:05 P.M. and announced that the next SERC meeting will be held on April 19, 2019 in St. Augustine.