Northeast Florida LEPC
WJCT Building
100 Festival Park Avenue
Jacksonville, Florida 32202

Wednesday, May 24, 2017
10:00a.m.

Agenda

I. Call to Order
II. Welcome Membership & Pledge of Allegiance
III. Roll Call & Introductions
IV. Approval of Minutes *
V. State Emergency Response Commission (SERC) Meetings
   A. Training Task Force; LEPC/Chairs; & SERC
VI. Current Business/Reports
   A. Treasury Report
   B. Hazardous Materials Release Report
   C. Hazards Analysis – County Profiles (St. Johns County)
   D. Hazards Analysis Survey – Final Results
   E. Local HazMat Olympics with the Nat’l Guard
   F. Florida Pipeline Emergency Responders Initiative (FPERI)
   G. 6th Annual HazMat Symposium – Call for Presentations
   H. New LNG Facility

VII. Sub-Committee Reports
   A. Training – Chief Ty Silcox or Chief Joel Sneed
   B. Special Projects

VIII. Presentations/ Issue Items
   A. LEPC/CSX – 2017 Training and Exercise Initiative

IX. Public Comments

X. Adjournment*  
*Denotes Action

Facilitating hazardous materials preparedness and response planning in Baker, Clay, Duval, Flagler, Nassau, Putnam, and St. Johns Counties
<table>
<thead>
<tr>
<th>Primary Name</th>
<th>Occupational Category</th>
<th>Alternate Name</th>
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<tbody>
<tr>
<td>Chief Michael Bazanos</td>
<td>Firefighting</td>
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<tr>
<td>Henry Bonar</td>
<td>Facility Owner</td>
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<td>Morrison Braren</td>
<td>Non-Elected Local Official</td>
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<td>Larry Legg</td>
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<td>Douglas Coleman</td>
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<td>Sandi Coursen</td>
<td>Health</td>
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<td>Paul Crist</td>
<td>Transportation</td>
<td>Julius Rinosa</td>
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<td>Jennifer Stagg</td>
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<td>Kari Reno</td>
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<td>Gracie Kennedy</td>
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<td>Firefighting</td>
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<td>Chief Richard Knoff *</td>
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<td>Michael Lesser</td>
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<td>William Lord</td>
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<td>Brooke Martin</td>
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<td>Steven Millican</td>
<td>Emergency Management</td>
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<td>Paul Restivo</td>
<td>Law Enforcement</td>
<td>James Watford</td>
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<td>Fred Rogers</td>
<td>Emergency Management</td>
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<td>Quin Romay</td>
<td>Emergency Management</td>
<td>Ryan Simpson</td>
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<td>Capt. John Scott, III</td>
<td>Interested Citizen</td>
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<td>Roger Studenski</td>
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<td>Maria Haney</td>
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<td>John Ward</td>
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<tr>
<td>Ken Wilkey **</td>
<td>Facility Operator</td>
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</table>

Chairperson *       Vice-Chairperson **   5/9/2017
| Quorum = 9 Members | New Members | Removed |
TAB IV
A meeting of the Northeast Florida Local Emergency Planning Committee was held on Wednesday, February 8, 2017, at 10:00 a.m., at the Anheuser-Busch Brewery, 111 Busch Drive, Jacksonville, Florida. Chair Chief Richard Knoff called the meeting to order with the following members:

**Present**

- Sandi Courson – Health
- Paul Crist – Transportation
- Bill Decker – Environmental
- Chief Lenny Ensalaco – Firefighting
- George Faucher, Jr. – Firefighting
- Chief Richard Knoff – Firefighting
- William Lord – Facility Owner
- Brooke Martin – Transportation
- James Murphy – Community Group
- Paul Restivo – Law Enforcement
- Fred Rogers – Emergency Management
- Capt. John Scott, III – Firefighting
- Chief Harvey Silcox – Firefighting
- Chief Todd Smith – Firefighting
- Chief Joel Sneed – Firefighting
- Roger Studenski – Transportation
- Ken Wilkey – Facility Owner

**Excused**

- Ben Huron – Local Environmental
- Steve Millican – Emergency Management
- John Ward – Emergency Management

**Absent**

- Chief Michael Bazanos – Firefighting
- Henry Bonar – Facility Owner
- Morrison Braren – Non-Elected Local Official
- Don Burdon - Health
- Terry Carr – Environmental
- Douglas Coleman – Environmental
- Bek Harrison – Law Enforcement
- Gracie Kennedy – Environmental
- Quin Romay – Emergency Management
- Dawn Sollee – Poison Center
- Martha Wagaman – Emergency Management

**Guests:** Anthony Cinelli (AHMP), Julius Rinos, Brandon Seymour (St. Johns County F/R), Chris Naff (St. Johns County F/R), Frank White, Gil Horne (HEPACO), Chip Carwell (AHMP), Brian Mitzel (St. Johns County F/R), Brittany Smith (AB-Inbev), Dan Haley (St. Johns County F/R), Joe Durden (St. Johns County F/R), Johnny Seldomridge.

**Staff Present:** Eric Anderson, Elizabeth Payne and Sheron Forde

**Approval of Minutes**

Chair Knoff called for a motion on the November 2016 meeting minutes. Chief Silcox made the motion to approve the November 2016 Minutes, seconded by Mr. Faucher. The motion carried.
STATE EMERGENCY RESPONSE COMMISSION (SERC) MEETINGS

Mr. Anderson provided an overview of the Training Task Force, LEPC Chair/Coordinator, and SERC meetings that took place on January 17-18, 2017 in Daytona Beach, Florida. He highlighted the following:

**Training Task Force Meeting**
The LEPC has completed two HazMat Team Assessments, Jacksonville Fire & Rescue Department and St. Johns County Fire & Rescue, for the State Fire College. Clay County Fire & Rescue’s assessment should be completed by June 1st.

Also discussed was the Memorandum of Understanding between the United States Coast Guard and the State Emergency Response Commission’s HazMat Teams for maritime Hazmat response. The agreement would allow agencies to recover costs from the responsible party. It is hoped that an agreement can be executed by May 2017.

**LEPC Chairs and SERC Meetings**
Rule updates to RMP, SQG/LQG and DEP Emergency Rule was discussed and will be covered later on in the agenda. The Thomas Yatabe award for Hazardous Materials was presented to Mr. Johnny Seldomridge.

**CURRENT BUSINESS/REPORTS**

**Treasurer’s Report:** There is currently $162.55 in the LEPC account.

**Hazardous Material Release Report:** Mr. Anderson provided an overview of Section 304 Release Investigations, as well as injuries or deaths from HazMat incidents within the district.

**Hazards Analysis:** A brief overview of the Hazardous Analysis profile for Clay and Nassau County facilities was provided.

**Hazards Analysis Survey:** A survey is being conducted to determine how people use Hazard Analysis, as well as any gaps in using the analysis. A sample of the survey was included in the agenda; however, it has been distributed via survey monkey to local agencies.

**New RPM, SQG/LQG and DEP Rules and Notifications:** Mr. Anderson provided a brief overview of the new rules and notifications as follows:

**Risk Management Program (RMP)** was adopted on January 13, 2017. Amendments to the Rule seek to 1) improve chemical process safety, 2) assist local emergency authorities in planning/responding to accidents, and 3) improve public awareness of chemical hazards at regulated sources. However, this requires 1) owners must annually coordinate response needs with local authorities, 2) conduct a tabletop exercise every three years, and conduct a field exercise every 10 years. The impacts to our region, with 42 RMP facilities, were highlighted.

**SQG/LQG Rule;** the Hazardous Waste Generator Improvements Rule means 1) facilities must make arrangements with response agencies and show documentation, 2) LQGs are required to submit a Quick Reference Guide to their Contingency Plan, and 3) LEPCs will now include this data point in the LEPC Response Plan for Hazardous Materials.

Under the **FDEP Emergency Rule 62ER16-1,** 1) DEP, local governments and the general public through the media must be notified of pollution by any and all responsible parties within 24 hours, 2) DEP, local governments and the general public through the media must be notified of any potential risks to public health, safety or welfare and to surrounding areas by any and all responsible parties within 48 hours, 3) within 24 hours of becoming aware pollution has affected areas off-site, affected property owners, in addition to DEP and local...
governments, must be notified of any potential health risks by any and all responsible parties. It was noted that the new rule will apply regardless of whether the impacts of the pollution remain on-site or not. 4) The emergency rule will last for 90 days, during which time DEP will also simultaneously begin the formal rulemaking process to gather public input and make the rule change permanent.

Part of the notification rule was not upheld: 1) facilities are no longer required to notify local media outlets. Instead, FDEP will make the notifications to the media, and 2) expect legislation to be developed and adopted that makes the original proposed rule permanent.

**HazMat Training Exercise with CSX:** Mr. Anderson stated that the LEPC and CSX have been working together to offer a training and exercise plan solely devoted to rail response. This will be a building block of awareness training, hands-on operations training, HazMat scenarios and drills, and a regional HazMat exercise. An overview of the classes, scenarios and drills being offered was provided. The Regional HazMat exercise is scheduled for April 7, 2017.

**5th Annual HazMat Symposium:** Mr. Anderson provided an overview of the symposium in which 45 people from our Region attended. The symposium was held in Daytona Beach, Florida on January 17-20, 2017. The symposium attracted 329 pre-registered attendees from all over the Southeast Region as well as Nova Scotia, Canada.

**HazMat Team Competition:** St. Johns County Fire/Rescue sent a team for the first time and was the first Team to participate from the Region. They took home: Team Best in Risk Assessment, Team Best in Leak Control and Team Best Overall; sweeping the team prizes.

**Thomas Yatabe Award:** Staff recognized Mr. Johnny Seldomridge, who was in attendance, for being this year’s winner of the Thomas Yatabe Award, from the LEPC District, for his participation in mitigating an anhydrous ammonia release from a transaction incident in Nassau County.

**FFCA – HazMat Responder of the Year:** Chief Richard Knoff, Clay County Fire & Rescue, was given the HazMat Responder of the Year award by the Florida Fire Chief’s Association.

**SUB-COMMITTEE REPORTS**

**Training** – Chief Silcox highlighted the training completed in the last quarter. This included 25 people completing the November 15-17, 2016 CAMEO class and 45 people sent to the HazMat Symposium.

Upcoming classes include: CSX Rail training-Awareness, Air Monitoring, CSX Hands-on Rail Car, Surface Transportation Emergency Preparedness & Security (STEPS), HazMat IQ, SERC/NASTTPO, HazMat 160, and International HazMat Conference.

**Hazards Analysis** – No Update

**Public Outreach** – No Update

**PRESENTATIONS/ISSUE ITEMS**

**Alliance of Hazardous Materials Professionals – First Coast Chapter** – Mr. Chip Carwell, President, provided a presentation on the First Coast Chapter of the Alliance. For more information, visit [www.IHMM.org](http://www.IHMM.org).

**PUBLIC COMMENT**

None.
Chair Knoff thanked Mr. Ken Wilkey for hosting the meeting at the Annheuser Busch facility.

Next Meeting – Chair Knoff announced the next quarterly meeting is scheduled for 10:00am. Wednesday, May 24, 2017; location to be determined.

**ADJOURNMENT**

There being no further business to come before the LEPC, Chair Knoff adjourned the meeting at 11:15am.
TAB V A
MEMORANDUM

DATE: May 15, 2017
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: TTF, LEPC, & SERC Meetings

Summary


These meetings were held in conjunction with the National NASTTPO (National Association of Sara Tittle III Program Officials) Conference. The meeting agendas have been attached for your review.

The following items were main points of discussion at the meetings:

• **Training Task Force Meeting**
  o HazMat Team Assessments for the State Fire College
    ▪ Completed for JFRD and St. Johns County F/R
    ▪ Need to complete for Clay County F/R – still pending

• **LEPC Chair/Coordinator Meeting**
  o Staff changes at FDEM

• **State Emergency Response Commission (SERC) Meeting**
  o No Quorum – cleared the way for NASTTPO Conference

• **National NASTTPO Conference**
  o EPA’s – Toxic Release Inventory – Data Analysis Tools
  o Louisiana State Police – Commodity Flow App - HazFlow
I. Pledge of Allegiance

II. Introductions

III. Approval of Minutes from January 18, 2017 Meeting

IV. Conference Call Updates

V. Current Business

1. Hazmat Team Assessment Progress – Scott Chappell
2. Prioritize Project Boxes- Matt Marshall
3. Update MOU Between USCG & FDEP- Chief Murphy

VI. New Business

VII. Update from Agencies and Organizations

1. Florida Fire Chief’s Association (Chief Murphy)
3. Florida State Fire College (Scott Chappell)
4. Florida Department of Health (Bobby Bailey)
5. Other Agencies and Organizations
VIII. Upcoming Events
  1. Schedule Next Conference Calls
  2. Next Meeting July 20, 2017
      Hilton St. Petersburg

IX. Adjournment
LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) 
CHAIRPERSONS/STAFF CONTACTS MEETING 

Hilton Cocoa Beach Oceanfront 
1550 North Atlantic Ave, Cocoa Beach, FL 32931 
Room – Sea Oats 
May 8, 2017 – 1:30 PM 

I. Pledge of Allegiance 

II. Introductions 

III. Approval of October Meeting Minutes 

IV. Training Task Force Update 

V. District Reports 

VI. Other Business 
   1. Hazards Analyses Working Group Report – Dwayne Mundy 
   2. Hazmat Team Assessment – Scott Chappell 
   3. FDEM Staff Changes – Rob Dietrich 
   4. Contract Changes- Rob Dietrich 
   5. RRT IV Conference Update- Rob Dietrich 

VII. Issues for State Emergency Response Commission (SERC) 

VIII. Next Scheduled Meeting – July 20, 2017 – Hilton St. Petersburg 

IX. Adjournment
MEETING AGENDA

Date: May 9, 2017
Time: 10:00 AM
Location: Hilton Cocoa Beach Oceanfront
Room: Sea Oats
1550 N. Atlantic Avenue
Cocoa Beach, FL 32931

Bryan W. Koon, Chair
Leo Lachat Alternate Chair
STATE EMERGENCY RESPONSE COMMISSION (SERC) 
FOR HAZARDOUS MATERIALS 
Hilton Cocoa Beach Oceanfront 
1550 North Atlantic Avenue, Cocoa Beach, FL 32931 
Room – Sea Oats 
May 9, 2017 – 10:00 AM 

I. Pledge of Allegiance 

II. Roll Call and Verification of Quorum 

III. Approval of Minutes 
1. Approval of Minutes for January 18, 2017 SERC Meeting 
   ACTION: Motion for SERC Approval 
   EXHIBIT: Minutes of January 18, 2017 SERC meeting 

IV. New Business 
1. Local Emergency Planning Committees (LEPCs) Appointments 
   ACTION: Approval of the list of recommended members/alternates 
   EXHIBIT: Memo # 05-17 
   (Page 1- 22) 
   Program for Fiscal Year 2017/2018 
   ACTION: Approval/ adoption of the work plan 
   EXHIBIT: Memo # 06-17 
   (Page 23- 24) 

V. Reports 
1. SERC Training Task Force (TTF) Report 
   ACTION: Oral report on issues of the SERC TTF 

2. Hazard Analysis Working Group Report 
   ACTION: Report by Chair Dwayne Mundy
3. Financial Status Report  
   ACTION: Report on revenues received and expenditures incurred for the fiscal year  
   EXHIBIT: Memo # 07-17 (Page 26- 29)  

   ACTION: Report on recent hazardous materials incidents reported in the State of Florida  
   EXHIBIT: Memo # 08-17 (Page 30- 38)  

5. Update of Staff Activities and Reports by Section  
   ACTION: Update on the reports received by section; including an update on staff presentations and information requests  
   EXHIBIT: Memo # 09-17 (Page 39- 44)  

6. Update on the LEPC Activities  
   ACTION: An update of the meetings and activities conducted by each of the 10 LEPCs  
   EXHIBIT: HazMatters (Page 45- 58)  

VI. Other Business  
1. NASTTPO – Tonya Ngotel  
2. Update on DEP Notification Rule – John Johnson  
3. Update on RMP & SQG / LQG Rule – Rob Dietrich  
4. FDEM Staff Changes – Rob Dietrich  

VII. Comments  

VIII. Next Scheduled Meeting – July 21, 2017 – Hilton St. Petersburg  

IX. Adjournment
TAB VI A
MEMORANDUM

DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: Treasury Report

The LEPC CD was cashed out at the direction of the LEPC. The LEPC requested that the CD funds be used to cover costs that would otherwise not be covered by the HMEP Grant.

The balance of the CD was expended for the 2017 Regional HazMat Exercise.

The current balance of the LEPC account is: $0
MEMORANDUM

DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: Hazardous Materials Incident Reports

The attached tables and graphs provide information on all hazardous materials incident reports received by the State Watch Office. The incident reports are reviewed by Hazardous Materials Planning staff on a daily basis for compliance and verification purposes. The information helps identify potential Section 304 violators, as well as facilities which may have an obligation to report under other sections of EPCRA and the Risk Management Planning (RMP) programs.

**Table 1** - lists incidents by LEPC District for the period of 12/1/2016 through 2/28/17. "Potential Section 304 Investigations" are incidents involving the release of Extremely Hazardous Substances (EHS) or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) chemicals at fixed facilities and are investigated by State-level staff. In order for an incident to be covered under Section 304, the EHS or CERCLA chemical must meet or exceed its designated Reportable Quantity (RQ) and have potential for offsite exposure.

**Table 2** – lists incidents by LEPC District for the period of 12/1/2016 through 2/28/17. The list covers fixed facility and transportation related incidents and differentiates between chemical-related and traffic accident-related deaths. Please note that official causes of death are determined by the medical examiner’s office and may take up to 90 days for the final report.

**Graph I** - depicts total incidents within the State from 1/1/2002 through 2/28/2017.

**Graph II** - depicts total incidents within each LEPC District from 12/1/2016 through 2/28/2017.
### 01- West Florida Regional Planning Counc

<table>
<thead>
<tr>
<th>County</th>
<th>Release Date</th>
<th>Chemical Name</th>
<th>Release Amt</th>
<th>Business Type</th>
<th>Comment</th>
<th>Sector</th>
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<tbody>
<tr>
<td>Escambia</td>
<td>02/25/17</td>
<td>Sulfuric Acid</td>
<td>87</td>
<td>Plastics Material and</td>
<td>Underground pipe leak</td>
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<td>Leon</td>
<td>12/01/16</td>
<td>Hydrogen Sulfide</td>
<td>Unknown</td>
<td>Hobby/Retail Sales</td>
<td>Law Enforcement Investigation</td>
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### 03- North Central Florida Regional Planning Counc

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<tr>
<td>Alachua</td>
<td>01/05/17</td>
<td>Acetone</td>
<td>Unknown</td>
<td>Hazardous Waste</td>
<td>Flammable, closed</td>
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<td>Dixie</td>
<td>12/09/16</td>
<td></td>
<td>Unknown</td>
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### 04- Northeast Florida Regional Planning Counc

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<td>Clay</td>
<td>01/10/17</td>
<td>Peroxide-base pesticide</td>
<td>Unknown</td>
<td>Produce Facility</td>
<td>OSHA Investigation</td>
<td>Private</td>
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<td>Duval</td>
<td>12/27/16</td>
<td>Diethylene Glycol Monobutyl Ether</td>
<td>209</td>
<td>Transportation</td>
<td>Hanger firesupression foam release</td>
<td>Private</td>
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<tr>
<td>Duval</td>
<td>02/17/17</td>
<td>Hydraulic OIL</td>
<td>375</td>
<td>Railroad</td>
<td>Crane mechanical malfunction</td>
<td>Private</td>
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<td>Nassau</td>
<td>01/24/17</td>
<td>Mercury</td>
<td>0.9</td>
<td>Crime Lab</td>
<td>closed</td>
<td>Public</td>
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<tr>
<td>St. Johns</td>
<td>02/17/17</td>
<td>Sulfuric Acid</td>
<td>Unknown</td>
<td>Traffic Accident</td>
<td>batteries leaking</td>
<td>Private</td>
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Hazardous Materials Incident Report - Table I
12/1/2016 Thru 2/28/2017
Potential Section 304 Investigations
### 06- East Central Florida Regional Planning Counc

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<th>County</th>
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<tr>
<td>Lake</td>
<td>02/17/17</td>
<td>Anhydrous Ammonia</td>
<td>289</td>
<td>Citrus Production</td>
<td>Ammonia pump malfunction</td>
<td>Private</td>
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<tr>
<td>Lake</td>
<td>02/22/17</td>
<td>Anhydrous Ammonia</td>
<td>708</td>
<td>Citrus Production</td>
<td>Ammonia pipe burst, release</td>
<td>Private</td>
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<tr>
<td>Seminole</td>
<td>12/28/16</td>
<td>Sodium Hypochlorite</td>
<td>724</td>
<td>Water Treatment</td>
<td>Employee accidental release</td>
<td>Public</td>
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### 07- Central Florida Regional Planning Counc

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<tbody>
<tr>
<td>Highlands</td>
<td>01/30/17</td>
<td>Sulfuric Acid Solution 50%</td>
<td>920</td>
<td>Farm - Not Reg. as</td>
<td>closed</td>
<td>Private</td>
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<tr>
<td>Polk</td>
<td>12/26/16</td>
<td>Phosphoric Acid</td>
<td>138</td>
<td>Fertilizer Plant</td>
<td>Employee accidental release</td>
<td>Private</td>
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<td>Polk</td>
<td>01/04/17</td>
<td>Diesel Fuel / Ethylene Glycol</td>
<td>740 / Unknown</td>
<td>Traffic Accident</td>
<td>transportation accident, closed</td>
<td>Private</td>
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<tr>
<td>Polk</td>
<td>01/10/17</td>
<td>Anhydrous Ammonia</td>
<td>10</td>
<td>Fertilizer Production</td>
<td>closed</td>
<td>Private</td>
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<tr>
<td>Polk</td>
<td>01/11/17</td>
<td>Sodium Hypochlorite</td>
<td>28</td>
<td>Traffic Accident</td>
<td>transportation accident, closed</td>
<td>Private</td>
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### 08- Tampa Bay Regional Planning Counc

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<th>Business Type</th>
<th>Comment</th>
<th>Sector</th>
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<td>Hillsborough</td>
<td>12/01/16</td>
<td>ETHYLENE GLYCOL</td>
<td>45</td>
<td>Transportation</td>
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<tr>
<td>Hillsborough</td>
<td>12/14/16</td>
<td></td>
<td>8</td>
<td>Transportation</td>
<td>transportation accident, closed</td>
<td>Private</td>
</tr>
<tr>
<td>Hillsborough</td>
<td>12/17/16</td>
<td>Hydrochloric Acid</td>
<td>10</td>
<td>Boat</td>
<td>environmental crime</td>
<td>Private</td>
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<tr>
<td>Hillsborough</td>
<td>12/19/16</td>
<td>AFFF Foam â€“ Diethylene Glycol Monobutyl</td>
<td>Unknown</td>
<td>Fire Department</td>
<td>fire suppression release</td>
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<td>Hillsborough</td>
<td>01/25/17</td>
<td>Muriatic Acid</td>
<td>9.5</td>
<td>Transportation</td>
<td>environmental crime</td>
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<td>Hillsborough</td>
<td>02/26/17</td>
<td>Sodium Hypochlorite</td>
<td>99</td>
<td>WTP</td>
<td>Underground pipe leak</td>
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<td>Pinellas</td>
<td>12/10/16</td>
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<td>89</td>
<td>Wastewater</td>
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<td>02/02/17</td>
<td>Aluminum Sulfate</td>
<td>8796 (this was)</td>
<td>Water Treatment</td>
<td>Employee’s not following RAGAGEPS</td>
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<td>02/14/17</td>
<td>Sodium Hydroxide (50% diluted)</td>
<td>3603</td>
<td>Reverse Osmosis</td>
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### 09- Southwest Florida Regional Planning Counc

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<th>Sector</th>
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<td>12/01/16</td>
<td>Natural Gas Leak/Propane</td>
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<td>Pipeline</td>
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<td>Bleach</td>
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<td>Lee</td>
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<td>Copper Sulfate</td>
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<td>Lee</td>
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<td>Sodium Hypochlorite</td>
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### 10- Treasure Coast Regional Planning Counc

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<td>01/12/17</td>
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<td>Retail Sales/Pool</td>
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<td>Martin</td>
<td>01/21/17</td>
<td>Sodium Hypochloride</td>
<td>2699</td>
<td>Pipeline</td>
<td>Mechanical malfunction</td>
<td>Public</td>
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<td>Palm Beach</td>
<td>12/23/16</td>
<td>Sodium Hypochlorite</td>
<td>Unknown</td>
<td>Traffic Accident</td>
<td>traffic accident</td>
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<tr>
<td>Palm Beach</td>
<td>12/29/16</td>
<td>Hydraulic Oil</td>
<td>375</td>
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<td>traffic accident</td>
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### 11- South Florida Regional Planning Counc

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<th>Release Amt</th>
<th>Business Type</th>
<th>Comment</th>
<th>Sector</th>
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<td>Miami-Dade</td>
<td>01/27/17</td>
<td>Sodium Hydroxide</td>
<td>3186</td>
<td>Water treatment</td>
<td>Mechanical malfunction</td>
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### 01-West Florida Regional Planning Council

<table>
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<th>Injured</th>
<th>Fatalities</th>
<th>Injury/Death chemical related</th>
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<tbody>
<tr>
<td>Walton</td>
<td>01/02/17</td>
<td>Gasoline or Diesel</td>
<td>52</td>
<td>Traffic Accident</td>
<td></td>
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### 02 - Apalachee Regional Planning Council

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<th>Injured</th>
<th>Fatalities</th>
<th>Injury/Death chemical related</th>
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</thead>
<tbody>
<tr>
<td>Leon</td>
<td>12/01/16</td>
<td>Hydrogen Sulfide-</td>
<td>Unknown</td>
<td>Hobby/Retail Sales</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>Possible Chemical Suicide</td>
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### 03-North Central Florida Regional Planning Council

<table>
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<th>Release Amt</th>
<th>Business Type</th>
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<th>Injured</th>
<th>Fatalities</th>
<th>Injury/Death chemical related</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alachua</td>
<td>01/02/17</td>
<td>Gasoline or Diesel</td>
<td>7</td>
<td>Traffic Accident</td>
<td></td>
<td></td>
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### 04-Northeast Florida Regional Planning Council

<table>
<thead>
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<th>Business Type</th>
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<th>Injured</th>
<th>Fatalities</th>
<th>Injury/Death chemical related</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clay</td>
<td>01/10/17</td>
<td>Peroxide-base</td>
<td>Unknown</td>
<td>Produce Facility</td>
<td>7</td>
<td>4</td>
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<tr>
<td>Nassau</td>
<td>01/28/17</td>
<td>Natural Gas</td>
<td>Unknown</td>
<td>Pipeline/Construction</td>
<td>1</td>
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### 06-East Central Florida Regional Planning Council

<table>
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<th>Injured</th>
<th>Fatalities</th>
<th>Injury/Death chemical related</th>
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</thead>
<tbody>
<tr>
<td>Orange</td>
<td>01/29/17</td>
<td>Diesel Fuel</td>
<td>148</td>
<td>Traffic Accident</td>
<td>1</td>
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<td>Orange</td>
<td>02/23/17</td>
<td>Hydraulic Oil</td>
<td>188</td>
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<td>Osceola</td>
<td>02/17/17</td>
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<td>Unknown</td>
<td>Pipeline / Construction</td>
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<tr>
<td>Seminole</td>
<td>12/27/16</td>
<td>Freon</td>
<td>200</td>
<td>Retail Sales</td>
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<td>Volusia</td>
<td>12/27/16</td>
<td>Kerosene-Jet Fuel</td>
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<tr>
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<td>Gasoline or Diesel</td>
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<td>Volusia</td>
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<td>Diesel Fuel</td>
<td>333</td>
<td>Traffic Accident</td>
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### 07-Central Florida Regional Planning Council

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<th>Injury/Death chemical related</th>
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<tbody>
<tr>
<td>Polk</td>
<td>01/11/17</td>
<td>Sodium Hypochlorite</td>
<td>28</td>
<td>Traffic Accident</td>
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<td>Polk</td>
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<td>Polk</td>
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### 08-Tampa Bay Regional Planning Council

<table>
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<th>Injury/Death chemical related</th>
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<td>01/03/17</td>
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<td>Unknown</td>
<td>Construction</td>
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<td>Natural Gas</td>
<td>Unknown</td>
<td>Retail Sales/Pipeline</td>
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<td>Pinellas</td>
<td>01/22/17</td>
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<td>Pinellas</td>
<td>02/03/17</td>
<td>Natural Gas</td>
<td>Unknown</td>
<td>Private Residence / Traffic</td>
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### 09-Southwest Florida Regional Planning Council

<table>
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<th>Injury/Death chemical related</th>
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<tr>
<td>Collier</td>
<td>02/21/17</td>
<td>Diesel Fuel/Oil</td>
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<td>See main form</td>
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<td>Lee</td>
<td>02/12/17</td>
<td>Gasoline</td>
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### 10-Treasure Coast Regional Planning Council

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<th>Injured</th>
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<th>Injury/Death chemical related</th>
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<td>Palm Beach</td>
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<td>Natural Gas</td>
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<td>Palm Beach</td>
<td>12/23/16</td>
<td>Natural Gas</td>
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<td>02/23/17</td>
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<td>Pipeline / Construction</td>
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### 11-South Florida Regional Planning Council

<table>
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<th>Injury/Death chemical related</th>
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<tbody>
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<td>Miami-Dade</td>
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<td>Diesel Fuel</td>
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<td>Traffic Accident</td>
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<td>Monroe</td>
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Graph I
Hazardous Materials Incident Reports
January 1, 2002 through February 28, 2017
Graph II
Florida Hazardous Materials Report
December 1, 2016 to February 28, 2017

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<td><strong>Count of Liquid petroleum/LNG/Propane</strong></td>
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<td><strong>Count of Transportation</strong></td>
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<td><strong>Count of Flammable</strong></td>
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<td>16</td>
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<td>45</td>
<td>27</td>
<td>55</td>
<td>41</td>
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</tbody>
</table>
TAB VI C
DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: Hazards Analysis – County Profiles

LEPC staff will highlight County specific hazards analysis. This is being done to better educate and inform the LEPC membership on the results and verification of chemical inventories at facilities located within the LEPC district. This will include vulnerability analysis and associated vulnerability maps.

Approved St. Johns County facilities for FY 2016-17 will be highlighted for this meeting.
TAB VI D
The Hazards Analysis working group of the SERC recently conducted a survey to determine how people are using HAs, as well as determining gaps to using HAs.

The thought process behind the survey is that we spend money, conduct site visits, and develop reports/plans for facilities. We want to make sure that reports are accessible and used by local agencies for pre-planning or response.

The Survey results are attached for your review.
Q1: What is your occupational category?

Answered: 261    Skipped: 0

<table>
<thead>
<tr>
<th>Answer Choices</th>
<th>Responses</th>
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<tbody>
<tr>
<td>Fire Department Without Hazmat Team</td>
<td>2.68%</td>
</tr>
<tr>
<td>Hazmat Team Member</td>
<td>9.96%</td>
</tr>
<tr>
<td>Emergency Management</td>
<td>18.01%</td>
</tr>
<tr>
<td>Other Public Safety Agency</td>
<td>2.68%</td>
</tr>
<tr>
<td>Facility with Hazardous Materials</td>
<td>55.56%</td>
</tr>
<tr>
<td>Other (please specify)</td>
<td>11.11%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>261</strong></td>
</tr>
</tbody>
</table>
Q2: Do you know what types of information are contained in a hazards analysis for an EPCRA Section 302 site with extremely hazardous substances?

Answered: 261    Skipped: 0

- Yes: 62.84%
- No: 30.27%
- Yes, I prepare the hazards: 6.90%
Q3: Do you have a copy of the current hazards analyses for your county?

Answered: 259    Skipped: 2

- Yes: 31.27%
- No: 63.32%
- I have a copy, but it is out: 5.41%
Q4: Do you know how to use the CAMEO program to access hazards analysis information?

- Yes: 30.89% (80 responses)
- No: 53.67% (139 responses)
- I have had training, but probably don't remember enough to use it now: 15.44% (40 responses)

Total responses: 259
Q5: How do you use the hazards analyses? (Check all that apply)

- Support fire department pre-planning for a facility: 37.40% (95 responses)
- Community Awareness, including identifying vulnerable populations and critical facilities: 27.17% (69 responses)
- Hazardous materials response planning by a hazmat team: 32.28% (82 responses)
- I don't use hazards analyses: 40.55% (103 responses)
- Other (please specify): 9.06% (23 responses)

Total Respondents: 254
Q6: What sort of training does your agency need to be able to use hazards analyses in CAMEO? (Check all that apply)

Answered: 246    Skipped: 15
Q6: What sort of training does your agency need to be able to use hazards analyses in CAMEO? (Check all that apply)

Answered: 246    Skipped: 15

<table>
<thead>
<tr>
<th>Answer Choices</th>
<th>Responses</th>
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<tbody>
<tr>
<td>First time user class</td>
<td>58.13%</td>
</tr>
<tr>
<td>Refresher training</td>
<td>33.74%</td>
</tr>
<tr>
<td>Advanced training on CAMEO, Marplot, CAMEO Chemicals, and ALOHA</td>
<td>20.33%</td>
</tr>
<tr>
<td>Short class on how to use hazards analyses in CAMEO</td>
<td>30.08%</td>
</tr>
<tr>
<td>Other (please specify)</td>
<td>10.57%</td>
</tr>
</tbody>
</table>

Total Respondents: 246
Q8: Have you attended a Local Emergency Planning Committee (LEPC) sponsored training class, meeting or workshop during the past 12 months?

Answered: 261   Skipped: 0

- Yes: 51.34%
- No: 47.51%
- Not sure: 1.15%
Q9: What type of organization are you representing?

Answered: 261   Skipped: 0

- Municipal: 9.96%
- County: 26.05%
- Regional: 1.53%
- State: 6.90%
- Tribal: 3.07%
- Private Sector: 48.28%
- Other (please specify): 4.21%
Q10: What size county are you representing?

Answered: 224  Skipped: 37

- Small (less than 25,000 people): 10.71%
- Medium (up to 750,000 people): 48.66%
- Large (over 750,000 people): 26.79%
- Represent more than one county: 13.84%
TAB VI E
MEMORANDUM

DATE: May 15, 2017
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Local HazMat Olympics with the Nat’l Guard

Members of St. Johns County HazMat Team that won the HazMat Symposium Team Competition are preparing to make another run at sweeping the team prizes.

In an effort to hone their skills, and to work with our local National Guard troops, the team participated with the 44th CST in their HazMat Olympics. Here are some pictures.
TAB VI F
The Pipeline Emergency Responders Initiative (PERI) is a public-private partnership among emergency response organizations and the pipeline operators to improve emergency response.

This Initiative is being pushed out by USDOT – Pipeline and Hazardous Materials Safety Administration (PHMSA)

GOALS of PERI:

- Improve and sustain effective communication among emergency responders and pipeline operators
- Increase emergency responders’ awareness of pipelines in their jurisdictions
- Establish a baseline to evaluate pipeline emergency response preparedness
- Identify weaknesses in existing regulatory and emergency response programs and develop solutions
- Develop a sustainable comprehensive pipeline emergency response training program

5 States have active PERI Initiatives and they are looking to jumpstart a Florida Program (FPERI?) Georgia is the model program.

They are currently conducting scoping meetings in 4 regions of Florida, with the hopes of developing PERI regions within the state, due to our large size.

The Regional LEPCs are a logical delivery system for the outreach and training for the program in the State of Florida. Funding is yet to be discussed but there are other funding models that have been successful in other states.

The next meeting is scheduled to take place on **Thursday, July 20** at the Fire Academy of the South - Florida State College at Jacksonville.
Pipeline Emergency Responders Initiative (PERI)

North Florida Kickoff Meeting

April 20, 2017

Arthur O. Buff, P.E.
CATS Program Manager
PHMSA, Southern Region
Overview

- What is PERI?
- Why is PERI needed?
- How did PERI get started?
- Where are we now?
- Where do we go from here?
What is a Pipeline Emergency Responders Initiative (PERI)?

Public-private partnership among emergency response organizations and pipeline operators to improve emergency response.
What Do We Want to Accomplish with PERI?

- Enhance responders understanding of pipeline risks and hazards;
- Strengthen relations in the interest of public safety;
- Improve management of pipeline emergencies nationwide
Emergency Plans - 192.615 and 195.402

• Written procedures for notifying appropriate fire, police, and other public officials of gas and liquid pipeline emergencies

• Establish and maintain liaison with appropriate fire, police, and other public officials

Public Awareness - 192.616 and 195.440

• Messages to emergency responders and public officials
May 15, 2012 Meeting in Sandy Springs

- Hosted by Sandy Springs Fire Chief Jack McElfish
- Over 50 attendees
- Steering Committee formed
- Local media coverage
### Steering Committee Members

- **Fire Departments**
- **Georgia Association of Fire Chiefs (GAFC)**
- **Georgia State Fire Fighters Association (GSFFA)**
- **Georgia State Fire Marshall’s Office**
- **Georgia Emergency Management Agency (GEMA)**
- **Georgia Forestry Commission (GFC)**
- **Georgia Public Safety Training Center (GPSTC)**

- **Georgia Municipal Association (Gas Section)**
- **Municipal gas systems**
- **Interstate pipeline operators (gas and liquids)**
- **Intrastate pipeline operators (gas)**

- **Georgia Public Service Commission (GAPSC)**
- **Pipeline and Hazardous Material Safety Administration (PHMSA)**
Advance the ability of Georgia emergency responders to manage pipeline emergencies through improved training, cooperation and communication with pipeline operators.

GPERI Mission Statement
Goals and Objectives of PERIs

- Improve and sustain effective communication among emergency responders and pipeline operators
- Increase emergency responders’ awareness of pipelines in their jurisdictions
- Establish a baseline to evaluate pipeline emergency response preparedness
- Identify weaknesses in existing regulatory and emergency response programs and develop solutions
- Develop a sustainable comprehensive pipeline emergency response training program
Alternative Responder Training

- Pipeline emergency training transferred to fire-based training services
- Enhances credibility
- Maximizes emergency responder participation
- Recognition of specific knowledge needs of responders
- Eliminates one-size-fits-all approach to training
### Training Tailored to Rank and Position

<table>
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<tr>
<th>Course</th>
<th>Position/Rank</th>
<th>Content</th>
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<tbody>
<tr>
<td>Train the Trainer 16-hour</td>
<td>Hazmat teams, command officers, trainers</td>
<td>In-depth focus on pipeline emergencies; instructor qualification</td>
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<tr>
<td>Command Module 4-hour</td>
<td>Law enforcement, EMS, emergency managers, fire chiefs</td>
<td>Provides strategic awareness; Focused on NIMS &amp; ICS, unified command, Incident Action Plan, pre-planning for incidents</td>
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<tr>
<td>Company Officer &amp; Firefighter Module 8-hour</td>
<td>Rank &amp; file firefighters (volunteer or paid)</td>
<td>Focused on scene safety, initial incident command, size-up, prompt notification of operator, assistance requests, ordering of resources</td>
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<tr>
<td>911 Dispatch Module 4-hour</td>
<td>E-911 operators</td>
<td>Provides detailed information on pipelines in jurisdiction, product risks and hazards, questions to ask when pipeline emergency reported, what to communicate to operators &amp; ERs</td>
</tr>
</tbody>
</table>
Tim Butters Addressing Georgia Fire Chiefs
PHMSA’s Finest
• Response important, but prevention says lives

• Damage Prevention content incorporated into “Pipeline Emergencies” course
  - Role & importance of 811
  - Underground utility locating process
  - Excavation awareness (how to tell if a line has been located at a working job site)
Ensuring Sustainable Funding

- For the program to be a long term solution, it must have a sustainable funding stream.
- Pipeline operators spend significant dollars today to meet regulatory requirements associated with liaison requirements and public education.

Let’s Spend Them Smarter …
Status of PERIs

FL  LA  CO  IA  PA  NJ

Challenges Moving Forward with PERI

- Providing sustainable pipeline safety training for ERs
- Overcoming low priority placed on pipeline emergencies training
- Key emergency responder participation
- Meeting logistics
- Increased demands on time of ERs
- Establishing baseline to measure progress
- Establishing entity and funding to sustain program
$300,000 interagency/intra-agency agreement with VOLPE – executed August 23rd

VOLPE – The National Transportation Systems Center – Cambridge, MA
Why will PERIs Succeed?

BECAUSE EVERYONE BENEFITS
TAB VI G
MEMORANDUM

DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: 6th Annual HazMat Symposium – Call for Presentations

A call for Presentations has been pushed out by the planning team for the Florida Hazmat Symposium.

Presentation proposals are due to be submitted by July 31, 2017. Please submit them to Richard Stilp, RStilp@ecfrpc.org

The application is attached to this cover memorandum.
Request for Presentation Proposals
6th Annual HazMat Symposium

The Florida Training Task Force HazMat Symposium Committee in association with the Florida Division of Emergency Management (FDEM), and Florida HazMat Symposium Board of Directors will hold the 6th Annual HazMat Symposium on January 16 – 19, 2018 in Daytona Beach, Florida.

The HazMat Symposium Committee is working on developing the training sessions for the symposium. This symposium provides for training in subjects related to enhancing hazardous materials response. If you have a training session proposal please complete the attached Presentation Proposals Form and submit to us no later than July 31, 2017. Presentation Proposal description must be 400 words or less. The proposal should state the presentation title, objectives, related competencies, pre-requisites, and a brief outline of the main topics to be covered (see attached form). Please keep in mind that not every presentation will be accepted. Speaking at Florida HazMat Symposium is very competitive. With that said, vendors wishing to submit a presentation proposal should understand that the HazMat Symposium is a responder educational conference and not a Product Expo. Presentation Proposals will be reviewed for significance and relevance to the symposium and prospective speakers will be contacted by the end of October 2017.

The 6th Annual HazMat Symposium is being funded in part by the Florida Division of Emergency Management (FDEM) under U.S. Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA) through the Hazardous Materials Emergency Preparedness (HMEP) Grant Program. All presentation proposals must have relevance to the transportation of hazardous materials. Please demonstrate relevance in your presentation description and objectives. Topics of special interest may be considered.

To be considered, all Presentation Proposals must completed in their entirety, have appropriate requested information, and be received by July 31, 2016. Please submit your Presentation Proposals Form to:

Richard Stilp, RStilp@ecfrpc.org

Those selected to present at the Symposium will receive complimentary hotel accommodations during the Conference. This conference is still very young and growing. We apologize but, there is NO funding available to cover travel, meals, on-site reproduction costs, disposable supplies, and presenter salary.
Presenters are encouraged to seek sponsorship from their Local Emergency Planning Committee (LEPC).

The 5th Annual HazMat Symposium was attended by over 325 participants. We envision even more participations for the 6th Annual HazMat Symposium.

Additional registration information for the 6th Annual HazMat Symposium will be available in the coming months. Stay tuned to the https://www.flhazmatsymposium.org/ website for up to date information.

Symposium Chair; Deputy Chief Jonathan Lamm
JLamm@cocoafl.org City of Cocoa Fire Department

Symposium Registration and LEPC representative; Michelle Cechowski, michelle@ecfrpc.org , East Central Florid Regional Planning Council.

Symposium HazMat Team Hands-on Training Coordinator; Lt. Butch Loudermilk Wloudermilk@seminolecountyfl.gov Seminole County Fire Department

Symposium HazMat Team Competition Coordinator; Douglas Wolfe dwolfe@responsetechnologies.com Response Technologies Corporation, Inc.

Symposium HazMat Team Educational Program Coordinator; Richard Stilp, RStilp@ecfrpc.org , East Central Florida Regional Planning Council.

Thanking you in advance for your continued support! We look forward to seeing you there.

Richard Stilp
See pages 3 and 4 for the proposal form.
**PRESENTATION PROPOSAL**

6th Annual HazMat Symposium

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<tr>
<td>PRESENTATION DESCRIPTION (400 WORDS OR LESS):</td>
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<td>[ ] ATTACH A PRESENTATION OUTLINE (Necessary for CEUs)</td>
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<th>PRESENTATION OBJECTIVES: (Necessary for CEUs)</th>
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<td>☐ Internet Access</td>
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<td>☐ Easel and Pads #</td>
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<td>Additional audio-visual equipment or related items may be available but must have advance approval of the Audiovisual Coordinator due to rental cost and availability.</td>
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<tr>
<td>Please list any special request you may have that have not been addressed to include special room sets or space requirements:</td>
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</table>
TAB VI H
MEMORANDUM

DATE: May 15, 2017
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: $100 million LNG production and storage facility

$100 million LNG production and storage facility about to be completed on Jacksonville’s Westside

A million-gallon Liquefied Natural Gas storage facility that will also produce up to 200,000 gallons per day was opened for public view Monday, highlighting that the Jacksonville area is becoming more prominent in the LNG industry.

The facility is under construction off Normandy Boulevard about 13 miles west of Interstate 295 and is projected to become operational by the end of the first quarter in 2017.

The complex, which is marked by a huge storage tank in between cranes and other construction equipment, is being built by Eagle LNG Partners and will produce LNG fuel for Crowley Maritime Inc., based in Jacksonville.

Crowley has two ships that are in the process of being built that will run from Jacksonville to Puerto Rico while fueled by LNG. They will be making the voyage regularly by the end of 2017 and into 2018.

“When we contemplated deciding to go with LNG, the issue we faced a couple years ago was that if you’re going to run a ship, you need an [LNG] gas station; there was no gas
station in Jacksonville,” said John Hourihan, senior vice president and general manager of Puerto Rico services for Crowley. “This is the gas station.”

The facility being built by Eagle will eventually produce the LNG fuel at the facility off Normandy, and then, through tanker trucks, will run the processed LNG to the Talleyrand Marine Terminal docks where the Crowley ships will be fueled through a transfer station. In all, the Eagle facilities on the West Side and at Talleyrand will cost about $100 million.

Crowley has had a long-standing trade interest in Puerto Rico and is already spending millions of dollars to upgrade facilities in the U.S. territory to handle the LNG ships there.

The open house at the Eagle facility on Jacksonville’s West Side Monday was designed to give area residents, businesses and community leaders a sense of the commitment the LNG production is making locally.

Sean Lalani, president of Eagle LNG Partners, said the facility about to go on line next year is a sign of how entrenched LNG is becoming for industrial use.

“This facility was a glimmer in our eye in 2013, when we first embarked on bringing LNG to Jacksonville,” he said. “We’ve been working in Jacksonville and working with customers like Crowley to make LNG a reality in Jacksonville for three years now.”

The production and storage facility off Normandy is the second in Jacksonville that Eagle is developing. It’s also building a similar facility off Zoo Parkway near Heckscher Drive on Jacksonville’s North Side that won’t be ready until 2018.

Jacksonville has become a focal point for LNG development in recent years. Here are just some of the significant developments of the natural gas industry recently:

• St. Johns County opened a compressed natural gas (CNG) station for its public works fleet vehicles this month.

• Two CNG stations have opened in Jacksonville in the past two years, one on the Northside and one on the Southside.

• The Jacksonville Transportation Authority ordered about 100 buses that use CNG.

• Jacksonville-based CSX is looking at LNG conversion for some of its locomotives.

• Several other local municipalities have converted some of their fleet vehicles to natural gas.

Dick Brown, CEO of Ferus Natural Gas Fuel, which owns Eagle, said natural gas use for fuel in industrial transportation is now settling in.
“This is incredibly critical to the future, not just [for] our company, but to the entire LNG industry. There’s a revolution that’s happening in the natural gas business from Alaska straight down through North America to Florida where the volumes of gas that are available are giving customers the confidence that prices are going to stay down for a long time,” Brown said.

While heavy industrial use of natural gas continues to climb, Brown said it’s not likely to impact the regular consumer market in vehicles used by everyday motorists.

“Well, I did drive my LNG truck to the airport,” Brown said with a laugh. “But LNG is used primarily for the really high horsepower that takes high volumes. So you’ve got the marine industry, the rail industry, the mining industry — those kinds of industries take enormous amounts of fuel because of the horsepower requirements.”
TAB VII A
MEMORANDUM

DATE: May 15, 2017
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Training Subcommittee Report

Completed – Grant Funded courses since January
1. HazMat Symposium – 45 people

2. 16-hour Air Monitoring – Macclenny – 6 people

3. HazMat 160 Hybrid – St. Augustine – 20 people
   a. HazMat IQ – 21 people
   b. Propane IQ – 34 people

4. NASTTPO Conference – 3 people

Currently Running
5. HazMat 160 Hybrid – Nassau County – 20 people
   a. HazMat Vessel Leak Containment & Patching – 20 people

Completed - FREE Courses since January
1. CSX Awareness – 218 people trained at local departments with the dome trailer

2. CSX Operations - 119 people trained on the Safety Train

3. 16-hour Surface Transportation Emergency Preparedness and Security (STEPS) – St. Johns County – 20 people

4. LNG Awareness & Operations – May 8-13 at JFRD
   a. Also received a $1,000 grant from TRANSCAER to provide food and support for that training
   b. Awareness Level - 56 people
   c. Operations Level – 61 people
Upcoming - **PAID** Courses
1. International HazMat Conference – St. Johns County
2. HazMat 160 Hybrid – Clay County
3. Working on Foam Operations – not finalized

Upcoming - **FREE** Courses
1. Ethanol – Renewable Fuels Association
   a. Aug 7-9 at JFRD
   b. Aug 10-12 at Clay County – hosting for the region
2. Radiological Classes – Florida Department of Health
   a. Nov 7-9 at JFRD - Operations
   b. Nov 14-16 at Clay County - Operations
   c. Nov 28-30 at Nassau County - Operations
   d. Dec 12 – Clay County – Technician
   e. Dec 13 – Nassau County – Technician
   f. Dec 14 – JFRD - Technician
TAB VII B
MEMORANDUM

DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: Special Projects Subcommittee Report

We are mixing things up on the LEPC Subcommittees.

We would like to sunset the Hazards Analysis and Public Outreach Subcommittees, and begin a new Special Projects Subcommittee.

The Special Projects Subcommittee will only be activated once a member of the LEPC would like to spearhead and implement a project, with the assistance of the LEPC and its membership. Any member can take the lead on a project.

We could have zero projects or multiple projects running at once. It’s on the membership to decide and participate in those projects they want to support.

Our hope is that this will engage the membership to take on various projects instead of us trying to manufacture things for the LEPC to do.
TAB VIII A
MEMORANDUM

DATE: May 15, 2017
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: LEPC/CSX – 2017 Training and Exercise Initiative

The Northeast Florida Local Emergency Planning Committee recently partnered with CSX to develop and implement a training and exercise program tailored towards improving response capabilities for train incidents.

This was a 3 stepped approach:

1) Provide awareness level training at local fire departments in the region

2) Provide operations level training to the 3 regional hazmat teams, using the CSX Safety Train

3) Conduct a regional exercise to test the capabilities gained in training

Throughout the spring of 2017, the LEPC and CSX offered 16 awareness level courses at Fire Departments in the region. A total of 218 responders attended this training.

CSX staff and contractors provided an overview of common railcars and commodities that move through our region on a regular basis. She also provided the opportunity for responders to practice with some of CSX’s training props.

A mobile training prop, with multiple types of railcar domes, allowed students to learn and recognize common problems they may come across when dealing with a spill or release of chemicals from a railcar.
The awareness level training was followed up with operations level training. CSX provided their Safety Train to use for this training and the regional exercise. Responders were educated about railcar safety, common leaks and spills, and mitigation techniques for chlorine gas, LP gas, ethanol, and molten sulfur.
Upon conclusion the training, CSX and the LEPC planned and conducted a regional hazardous materials exercise. This exercise brought together the region’s 3 hazmat teams from Clay County Fire/Rescue, Jacksonville Fire/Rescue, and St. Johns County Fire/Rescue.

Jacksonville Fire/ Rescue mitigating a chlorine gas leak
NE FLORIDA LEPC/CSX
PUBLIC/PRIVATE PARTNERSHIP

2017 Training and Exercise Initiative
NORTHEAST FLORIDA LEPC

- 7 Counties
  - Baker, Clay, Duval, Flagler, Nassau, Putnam, & St. Johns

- 27 Municipalities

- 3 Regional Hazardous Materials Teams
  - Clay County F/R
  - Jacksonville F/R
  - St. Johns County F/R
Transportation network encompasses 21,000 route miles of track in 23 states, the District of Columbia and the Canadian provinces of Ontario and Quebec.

Nearly two-thirds of Americans live within CSX’s service territory.
PLANNING BEGAN IN 2016

- 5 member planning team
  - CSX, LEPC, Clay County, Jacksonville, & St. Johns County

1. Agencies discussed training needs for rail in the district

2. CSX discussed opportunities to address those needs through classes and hands-on training
THE PLAN FOR 2017

- Provide Awareness level training at local departments with the use of a mobile dome trailer

- Provide Operations/Scenario-based training with the use of the CSX Safety Train
  - Training on cars and commodities on top 10 list in the district

- Conduct a Regional Hazardous Materials Exercise using the CSX Safety Train
AWARENESS TRAINING

- 3 hour course (2 hours classroom, 1 hour hands-on with railcar domes)
- Conducted by CSX staff (Brooke Martin) and contractors

- Total of 16 classes offered in the region from January to March 2017
- Total of 218 participants
AWARENESS TRAINING

Macclenny Fire Dept.

Palatka Fire Dept.
OPERATIONS & SCENARIO BASED TRAINING
OPERATIONS & SCENARIO BASED TRAINING

- **Morning Session: Field Rotations - 30 minutes each**
  - Tank Cars (General Service, 112, 105)
  - Flat Cars (112 Midland Kit & 105 Chlorine Kit)
  - Locomotive

- **Lunch Provided by CSX**

- **Afternoon Session: Field Scenario Exercises in PPE**
OPERATIONS & SCENARIO BASED TRAINING

- Conducted April 3, 4, 5 in Green Cove Springs

- 3 Regional HazMat Teams & 44th CST/SERFP from the Florida Nat’l Guard

- Total of 119 participants
OPERATIONS & SCENARIO BASED TRAINING
OPERATIONS & SCENARIO BASED TRAINING
OPERATIONS &
SCENARIO BASED TRAINING
This was an Exercise of the LEPC Hazardous Materials Response Plan
• To be conducted at least once every 2 years

• Evaluation objectives associated to:
  • Operational Coordination
  • Operational Communication
  • Environmental Response/Health & Safety
QUESTIONS?

Eric Anderson, Northeast Florida LEPC Coordinator
Northeast Florida Regional Council
904-279-0880 ext. 178
eanderson@nefrc.org
TAB X
DATE: May 15, 2017

TO: Northeast Florida Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Coordinator

RE: Next Meeting of the LEPC

The next meeting of the Northeast Florida LEPC is scheduled for Wednesday, August 9th at 10am.

Location: TBD

Tentative August Agenda Items
- Nassau County Hazardous Materials Commodity Flow Study
- Louisiana State Police Commodity Flow Study App
- Toxic Release Inventory (TRI) - Data and Tools