



Northeast Florida LEPC

Northeast Florida Regional Council
6850 Belfort Oaks Place
Jacksonville, Florida 32216

Wednesday, November 9th, 2016

10:00a.m.

Agenda

- I. Call to Order
- II. Welcome Membership & New Members
- III. Pledge of Allegiance, 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. Overview of Clay, Duval, St. Johns 2016 HazMat Exercises
 - i. Baker, Flagler, Nassau, Putnam?
 - D. Overview of Marathon Petroleum Exercise
 - E. Yatabe Award Nomination – Johnny Seldomridge
 - F. 30 Years of EPCRA
 - G. Hazards Analysis – County Profiles (Baker & Putnam)
 - H. Notice of Emergency Rule 62ER16-1: Public Notice of Pollution
- VII. Sub-Committee Reports
 - A. Training – **Chief Ty Silcox or Chief Joel Sneed**
 - B. Hazards Analysis – **Mr. Bill Decker**
 - C. Public Outreach – **Mr. Terry Carr**
- VIII. Presentations/ Issue Items
 - A. Capabilities Briefing – National Guard
- IX. Public Comments
- X. Adjournment*

*Denotes Action

TAB III

Northeast Florida LEPC - Membership List

	<i>Primary Name</i>	<i>Occupational Category</i>	<i>Alternate Name</i>
1	Chief Michael Bazanos	Firefighting	
2	Henry Bonar	Facility Owner	Amy Pilgrim
3	Morrison Braren	Non-Elected Local Official	
4	Don Burdon	Hospital	
5	Terry Carr	Local Environmental	Jean Richards
6	Douglas Coleman	Local Environmental	Larry Legg
7	Sandi Courson	Health	
8	Paul Crist	Transportation	Julius Rinosa
9	Bill Decker	Local Environmental	
10	Tim Devin	Interested Citizen	
11	Chief Lenny Ensalaco	Firefighting	Jennifer Stagg
12	Eng. George Faucher, Jr.	Firefighting	
13	Ben Huron	Local Environmental	Kari Reno
14	Gracie Kennedy	Local Environmental	Matthew Harris
15	Chief Richard Knoff *	Firefighting	
16	Ronald Lendvay	Law Enforcement	James Watford
17	William Lord	Facility Operator	
18	Brooke Martin	Transportation	
19	Steven Millican	Emergency Management	
20	Medardo Monzon	Interested Citizen	
21	James Murphy	Community Group	
22	Bek Parker	Law Enforcement	
23	Quin Romay	Emergency Management	Ryan Simpson
24	Capt. John Scott, III	Interested Citizen	
25	Chief Harvey "Ty" Silcox	Firefighting	Alvin Barker
26	Chief Todd Smith	Firefighting	Eng. Shawn Hall
27	Chief Joel Sneed	Firefighting	Brian Mitzel
28	Dawn Sollee	Health	
29	Roger Studenski	Transportation	David Dunkley
30	Martha Wagaman	Emergency Management	
31	John Ward	Emergency Management	Maria Haney
32	Ken Wilkey **	Facility Operator	
	Chairperson *	Vice-Chairperson **	10/15/2016
	<i>Quorum = 9 Members</i>	<i>New Members</i>	<i>Removed</i>

TAB IV



Northeast Florida Local Emergency Planning Committee



Wednesday, August 10, 2016
10:00 a.m.

MINUTES

A meeting of the Northeast Florida Local Emergency Planning Committee was held on Wednesday, August 10, 2016, at 10:00 a.m., at the Northeast Florida Regional Council, 6850 Belfort Oaks Place Jacksonville, Florida. Vice Chair Ken Wilkey called the meeting to order with the following members:

Present

Morrison Braren – Non-Elected Local Official
Don Burdon - Health
Terry Carr – Environmental
Sandi Courson – Health
George Faucher, Jr. – Firefighting
Ben Huron – Local Environmental
Gracie Kennedy – Environmental
William Lord – Facility Owner
James Murphy – Community Group
Capt. John Scott, III – Firefighting
Chief Joel Sneed – Firefighting
Dawn Sollee – Poison Center
Roger Studenski – Transportation
Martha Wagaman – Emergency Management
Ken Wilkey – Facility Owner

Alternates

Julius Rinosa (for Paul Crist) – Transportation
Shawn Hall (for Chief Todd Smith) – Firefighting
Amy Pilgrim (for Henry Bonar) – Facility Owner
Jean Richards – Local Environment
Chris King (for Ronald Lendvay) – Law Enforcement

Guests: Anthony Gedris (Putnam County Fire Marshall), Bing Crosby (DHS), Lt. Col. Stephen Stroud (FL Nat'l Guard), Lt. Col. Mike Ladd (FL Nat'l Guard), Alex Sease (Westway Terminal Company, LLC), Jean Richards (City of Jacksonville), Fred Rogers (US Marine Corps), Sgt. Alison Allwine (FL Air Nat'l Guard), Sgt. Mitch Sneed (FL Air Nat'l Guard), Bill Raspet (NAS Jacksonville), and Frank White (EM Student), Bruce Matthews (Diamond-R)

Staff Present: Eric Anderson and Sheron Forde

Excused

Bill Decker – Environmental
Chief Richard Knoff – Firefighting
Brooke Martin – Transportation
Steve Millican – Emergency Management
Medardo Monzon – Citizen
Chief Harvey Silcox – Firefighting
John Ward – Emergency Management

Absent

Bek Baker – Law Enforcement
Chief Michael Bazanos – Firefighting
Douglas Coleman – Environmental
Tim Devin – Hospital
Chief Lenny Ensalaco – Firefighting
Sheriff Joey Dobson – Law Enforcement
Quin Romay – Emergency Management

***APPROVAL OF MINUTES**

Vice Chair Wilkey called for a motion on the May 2016 meeting Minutes. Mr. Faucher made the motion to approve the May 2016 Minutes, seconded by Mr. Scott. The motion carried.

STATE EMERGENCY RESPONSE COMMISSION (SERC) MEETINGS

The Training Task Force, LEPC Chair/Coordinator, and SERC met on July 14, 2016 in St. Augustine, FL. An overview of the meeting follows.

Training Task Force

Chief Sneed provided an overview of Training Task Force meeting, which included discussion on the LEPCs purchase of HazMat trailers; however, the maintenance would be the sole responsibility of host agency. It is believed that the monies would be better used in sponsoring training. Those discussions are continuing. He also mentioned that the call for presentations for the Annual Symposium is due by August 31, 2016. The Task Force is still looking into a concept of a response to Marine HazMat. Information is provided in the agenda packet regarding resources for the trailer; however, there are some items in the region that the LEPC would like to have for training and will look into the possibility of purchasing specific items instead. The Task Force will be reviewing that and make a recommendation to the Committee. A brief discussion followed.

LEPC/Chairs

Mr. Anderson stated that the LEPCs have been requested to assist the State Fire College in conducting HazMat Team Self-Assessments. The Jacksonville Fire Rescue Department's assessments will take place this Friday. Staff will be working with Clay and St. Johns to schedule their assessments. This Type I and II Capabilities Assessments is to ensure that equipment is in place, certification training, etc. A brief discussion followed.

SERC

The SERC meeting was basically a review of the Task Force and LEPC/Chairs meetings.

CURRENT BUSINESS/REPORTS

Treasurer's Report: There is currently \$162.55 in the LEPC account.

Hazardous Material Release Report: Mr. Anderson stated that 304 releases were reported in involving hydrogen peroxide in Duval County, sulfuring acid in Flagler County, and anhydrous ammonia in Nassau County. There were several traffic related spills, which were mostly diesel fuel. An overview of the Hazardous Materials Incident Report, which now includes liquid Petro/LNG/propane, covering December 1, 2015 through February 29, 2016 was provided. Discussion followed.

Tier II Reporting: Mr. Anderson stated that the State/ SERC have approved three new Tier II Reporting questions this year. They will be below the tabs for chemical inventory recording for all facilities; however, they will be optional this first year, but will be required in following years. The questions are: 1) Does your facility have a written emergency response plan? (Yes or No); 2) Does your facility have a hazardous materials response team? (Yes or No); and 3) Does your local fire department have an up-to-date pre-plan for your facility? (Yes or No). Discussion followed.

It was suggested that educational information should be provided to the regulated facilities to assist them understand the questions; a guidance document to let them know exactly what is being sought.

Mr. Anderson will seek clarification from the State on the terminologies used, such as contingency/emergency response plan, as well as facility versus Fire Department responsibilities as related to the new questions. He also added that these questions will be included in the 'How to Comply' training in February.

2016 Emergency Response Guides (ERG): Distribution of the ERGs to each County Emergency Management is winding down. They are also available electronically at <http://phmsa.dot.gov/hazmat/outreach-training/erg> or by contacting your local Emergency Management Office.

Exercise: Based on the after action report of last year's large regional exercise, some issues were identified that could be worked on independently with the local departments prior to reconvening to conduct another large regional exercise for 2017. Three smaller exercises are being conducted for Clay, Jacksonville and St. Johns Counties on August 3rd, 12th and 18th respectively. The exercise deals with the initial arriving units to a HazMat incident. Staff has offered to provide this exercise to any requesting department. An overview of the Clay County exercise was provided.

Marathon Petroleum Exercise: Mr. Anderson provided information on, and brief overview of, the upcoming Marathon Petroleum Exercise scheduled for August 16-18, 2016. A drill book was provided, which includes the location and schedule for the exercise. Anyone interested in being an observer is asked to let Mr. Anderson know so their names can be placed on the list.

LNG Exercise/LNG LEPC Meeting: Staff is working to provide a Liquefied Natural Gas based LEPC meeting in the near future to include presentations, identification of major players, why it's a growing industry, expectations, etc.

SUB-COMMITTEE REPORTS

Training – Staff highlighted completed training in the district; 122 received HazMat Tech Refresher-16-hr certificates. The LEPC sent members of Clay County Fire/Rescue to the International HazMat Conference in Baltimore. Future training include HazMat Incident Command (8-hr) course in August 2016, Ethanol Safety Seminar in October 2016, CSX Rail Training in January-March 2017, HazMat 160 throughout 2017, HazMat Symposium in January 2017.

Lt. Colonel Ladd stated that Camp Blanding is available to the LEPC for conducting future HazMat exercises utilizing their state of the art equipment. He also offered to provide a presentation at one of the LEPC meetings.

Hazards Analysis – No update.

Public Outreach – The Sub-Committee has changed its focus from a shelter and place effort that would have taken place in September to work with the Hazards Analysis Sub-Committee on notifications using the Code Red and the EverBridge systems. Mr. Anderson stated that the State is transitioning from Code Red to EverBridge and is providing access to the free system. Brief discussion followed.

PRESENTATIONS/ISSUE ITEMS

Anhydrous Ammonia Transportation Incident – Mr. Faucher provided highlights of the incident, the steps taken to secure the scene with assistance from the City of Jacksonville and local towing company which were vital in avoiding a potentially harmful spill.

PUBLIC COMMENT

None.

Next Meeting – Vice Chair Wilkey announced the next quarterly meeting is scheduled for November 9, 2016 at the Northeast Florida Regional Council, 6850 Belfort Oaks Place Jacksonville, Florida 32216.

ADJOURNMENT

There being no further business to come before the LEPC, Vice Chair Wilkey adjourned the meeting at 11:10am.

DRAFT

T A B V A

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: TTF, LEPC, & SERC Meetings

Summary

The Training Task Force, LEPC Chair/Coordinator, and State Emergency Response Commission meetings occurred in Destin, Florida on October 13 & 14, 2016. The meeting agendas have been attached for your review.

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

- **Training Task Force Meeting**
 - ***5th Annual Florida HazMat Symposium***
 - Dates of January 17-20, 2016 in Daytona Beach, Florida
 - Tuesday – Preconference classes
 - Wednesday – Symposium & HazMat Team Competition
 - Thursday – Hands-on sessions at Volusia County Training Center
 - Friday – Symposium final day
 - Symposium has added an extra day as preconference classes
 - Location change to the Plaza Hotel for the Symposium – more space for classes and people to stay.
 - HazMat Team Competition will be done beachside/boardwalk
 - Students will pick their classes ahead of time
 - There will a smartphone app for the symposium. Registrants will be able to reference their schedule and classroom locations.
 - Total of 38 classes and 162 hours of training
 - Website is <http://www.flhazmatsymposium.org/>

- **Symposium is now a 501c3 – they are accepting donations and financial contributions. Contact LEPC staff for contact information.**

- **LEPC Chair/Coordinator Meeting**
 - Discussion on FDEP Emergency Rule – To be discussed later in the agenda

- **State Emergency Response Commission (SERC) Meeting**
 - Discussion on FDEP Emergency Rule – To be discussed later in the agenda

VII. Upcoming Events

1. Schedule Next Conference Call
2. Next Meeting
 - January 17, 2017 – Daytona Beach

VIII. Adjournment



AGENDA

LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) CHAIRPERSONS/COORDINATORS MEETING

**Baytowne Conference Center
9300 Emerald Coast Pkwy West
Destin, Florida 32550**

October 13, 2016 – 1:30 PM

- I. INTRODUCTIONS
- II. APPROVAL OF JULY MEETING MINUTES
- III. TRAINING TASK FORCE UPDATE
- IV. DISTRICT REPORTS
- V. OTHER BUSINESS
 - a. Hazards Analyses Working Group Report – Dwayne Mundy
 - b. 2017 HazMat Symposium Update – Paul Wotherspoon
 - c. E-Plan Users Group Conference – Paul Wotherspoon
 - d. AskRail Emergency Information System – Paul Wotherspoon
 - e. Petroleum Emergency Response Exercise – Robert Dietrich
 - f. SERT TRAC– Paul Wotherspoon
- VI. ISSUES FOR STATE EMERGENCY RESPONSE COMMISSION (SERC)

VII. NEXT SCHEDULED MEETING – January 17, 2017 – Daytona Beach

VIII. ADJOURNMENT



STATE EMERGENCY RESPONSE COMMISSION (SERC) FOR HAZARDOUS MATERIALS

Sandestin Golf and Beach Resort
9300 Emerald Coast Parkway West, Destin, Florida 32550

October 14, 2016 – 10:00 a.m.

- I. Pledge of Allegiance
- II. Roll Call and Verification of Quorum
- III. Member Moment – Larry Jerome McIntyre
- IV. Approval of Minutes
 1. Approval of Minutes for July 15, 2016 SERC Meeting
 - ACTION: Motion for SERC Approval
 - EXHIBIT: Minutes of July 15, 2016 SERC meeting
- V. New Business
 1. Local Emergency Planning Committees (LEPCs) Appointments
 - ACTION: Approval of the list of recommended members/alternates
 - EXHIBIT: Memo # 14-16
(1- 20)
 2. Approval of LEPC Emergency Response Plans for Hazardous Materials
 - ACTION: Consideration for approval of the LEPC Plans
 - EXHIBIT: Memo # 15-16
(21)
 3. Thomas Yatabe-SERC Award Nominations and Certificates of Appreciation
 - ACTION: Discussion and consideration for the Thomas Yatabe –
SERC Awards and Certificates of Appreciation
 - EXHIBIT: Memo #16-16
(22 - 26)
- VI. 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 # 17-16
(28 - 31)
4. Hazardous Materials Incidents Report
ACTION: Report on recent hazardous materials incidents reported in the State of Florida
EXHIBIT: Memo # 18-16
(32 - 42)
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 # 19-16
(43 - 48)
6. Update on the LEPC Activities
ACTION: An update of the meetings and activities conducted by each of the 10 LEPCs
EXHIBIT: HazMatters
(49 - 64)

VII. Other Business

1. EPCRA / TRANSCAER 30th Anniversary – Paul Wotherspoon
2. LNG Training Update– Paul Wotherspoon
3. 2017 HazMat Symposium Update– Paul Wotherspoon
4. Thomas Yatabe Award Presentations-- Richard W. Delp

VIII. Comments

IX. Next Scheduled Meeting – January 18, 2017 – Daytona Beach, FL

X. Adjournment

TAB VI A

MEMORANDUM

DATE: October 1, 2016
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 training classes and costs that would otherwise not be covered by the HMEP Grant.

The current balance of the LEPC account is: **\$162.55**

TAB VI B

MEMORANDUM

DATE: October 1, 2016
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 6/1/2016 through 8/31/2016. "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 6/1/2016 through 8/31/2016. 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 12/31/2015.

Graph II - depicts total incidents within each LEPC District from 10/1/2015 through 8/31/2016.

Northeast Florida Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Comment	Sector
Clay	7/1/2016	ETHYLENE GLYCOL/ Diesel Fuel or Gasoline	Unknown	Traffic Accident	Closed	Private
Duval	6/13/2016	Sodium Hypochlorite	202	Basic Organic Chemical Manufacturing	Equipment failure	Private
Duval	6/16/2016	Hydraulic OIL	Unknown	National Security/U.S.Military	Ship release sheen on water	Private
Duval	6/16/2016	AquaTrolWPC-27 -boiler water alkaline adjunct	Unknown	Warehouse/Transportation	Private citizen call in	Private
Duval	8/2/2016	Chlorine Gas	150	Transportation	Storage tank pin hole leak	Private
Duval	8/4/2016	Anhydrous Ammonia	99<	Meat Processinng	Cold Storage equipment failure	Private
Putnam	6/24/2016	Unknown	Unknown	Private Residence	Private citizen call in	Private
St. Johns	8/31/2016	Diesel Fuel / Ethylene Glycol	74 / 9	Traffic Accident	Closed	Private

East Central Florida Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Comment	Sector
Brevard	7/8/2016	Sodium Hypochlorite	1,912	Retail Sales	Hose rupture on storage tank	Private
Lake	7/4/2016	ANHYDROUS Ammonia	Unknown	Citrus Production	Cold Storage equipment failure	Private
Lake	8/20/2016	Diesel Fuel	Unknown	Transportation	Closed	Private
Orange	8/25/2016	ANHYDROUS Ammonia	88	Frozen Fruit, Juice Manufacturing	Private citizen call in	Private
Osceola	6/2/2016	Unknown Possible Organic Phosphate	Unknown	Traffic Incident	Closed	Private
Osceola	8/20/2016	Sodium hypochlorite	1,687	WTP	Closed	Public
Seminole	6/26/2016	Polychlorinated Biphenyls (PCB)	1,090,000 PPM	Electric Services	Private citizen call in	Private
Seminole	8/1/2016	Unknown	Unknown	Ammunition Sealants Dispensing Equip	55 gallon drum release	Private

Hazardous Materials Evacuation, Injury & Fatality Report - Table 2

6/1/2016 Thru 8/31/2016

Hazardous Materials Incident & Transportation Incidents

West Florida Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Evacuated	Injured	Fatality	COD Chemical related
Bay	6/3/2016	Natural Gas	Unknown	Construction/Pipeline	100			
Escambia	8/28/2016	Nitric Oxide	Unknown	Industrial Gas Manufacturing			1	Y
Escambia	8/13/2016	Natural Gas	Unknown	Pipeline	6			
Escambia	6/15/2016	Sulfuric Acid / OIL / Diesel Fuel	Unknown/148	Traffic Accident		1		
Holmes	8/16/2016	Gasoline or Diesel Fuel	222	Traffic Accident		1		
Walton	7/6/2016	Ethylene Glycol	Unknown	Traffic Accident		1		

Apalachee Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Evacuated	Injured	Fatality	
Leon	6/11/2016	Natural Gas	Unknown	Private Residence	1			
Leon	6/22/2016	Gasoline	Unknown	Traffic Accident		1		
Leon	6/3/2016	Nitrogen Gas / Diesel Fuel	Unknown	Traffic Accident			1	N
Wakulla	7/2/2016	Diesel Fuel	Unknown	Traffic Accident		24	4	N

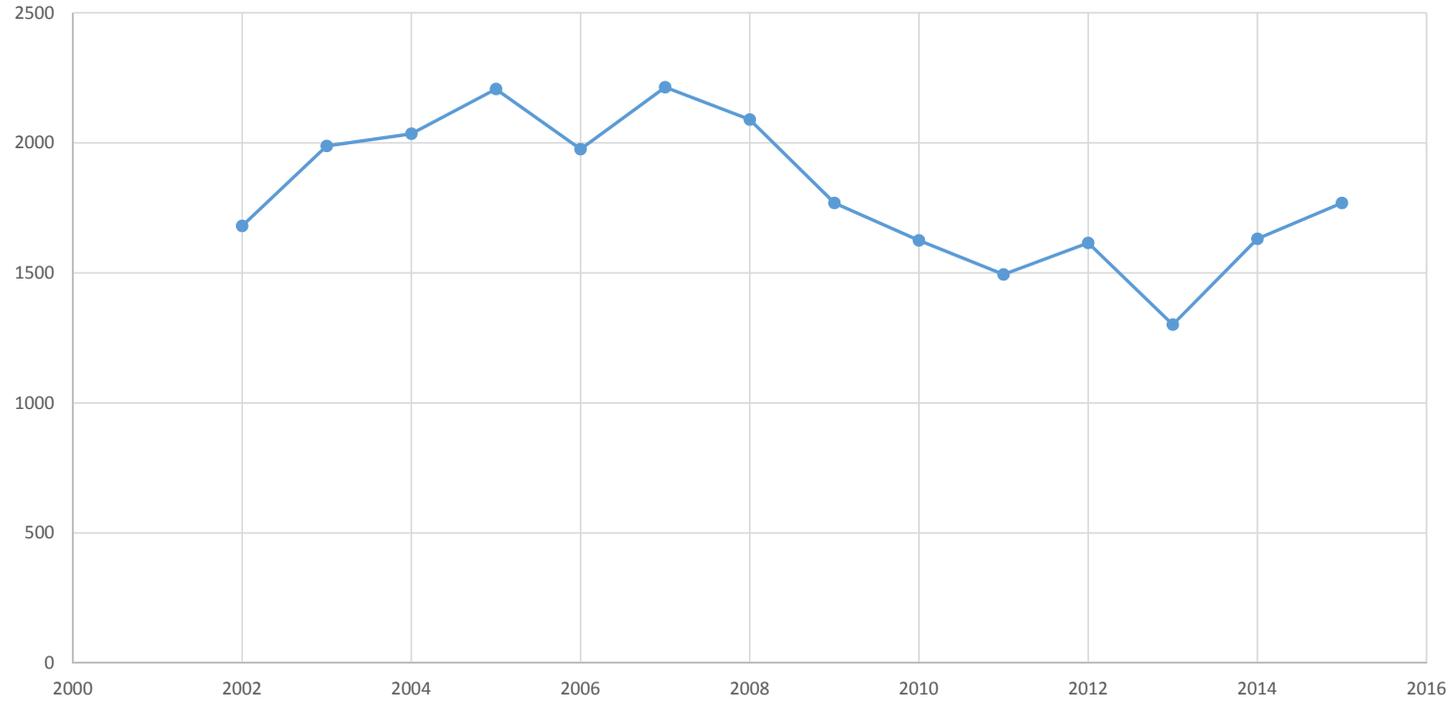
North Central Florida Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Evacuated	Injured	Fatality	
Alachua	8/8/2016	Diesel Fuel	259	Traffic Accident		5		
Alachua	7/6/2016	Diesel Fuel	Unknown	Traffic Accident			1	N

Northeast Florida Regional Planning Council

County	Release Date	Chemical Name	Release Amt	Business Type	Evacuated	Injured	Fatality	
Clay	6/14/2016	Natural Gas	Unknown	Pipeline	1			
Clay	7/1/2016	ETHYLENE GLYCOL/ Diesel Fuel or Gasoline	Unknown	Traffic Accident		1		
Duval	6/28/2016	Diesel Fuel	Unknown	Traffic Accident		1		
Duval	8/9/2016	Diesel Fuel	370	Traffic Accident		1		
Duval	8/21/2016	Asphalt	Entire truck load	Traffic Accident		1		
Duval	6/16/2016	AquaTrolWPC-27 -boiler water alkaline adjunct	Unknown	Warehouse/Transportation		1		

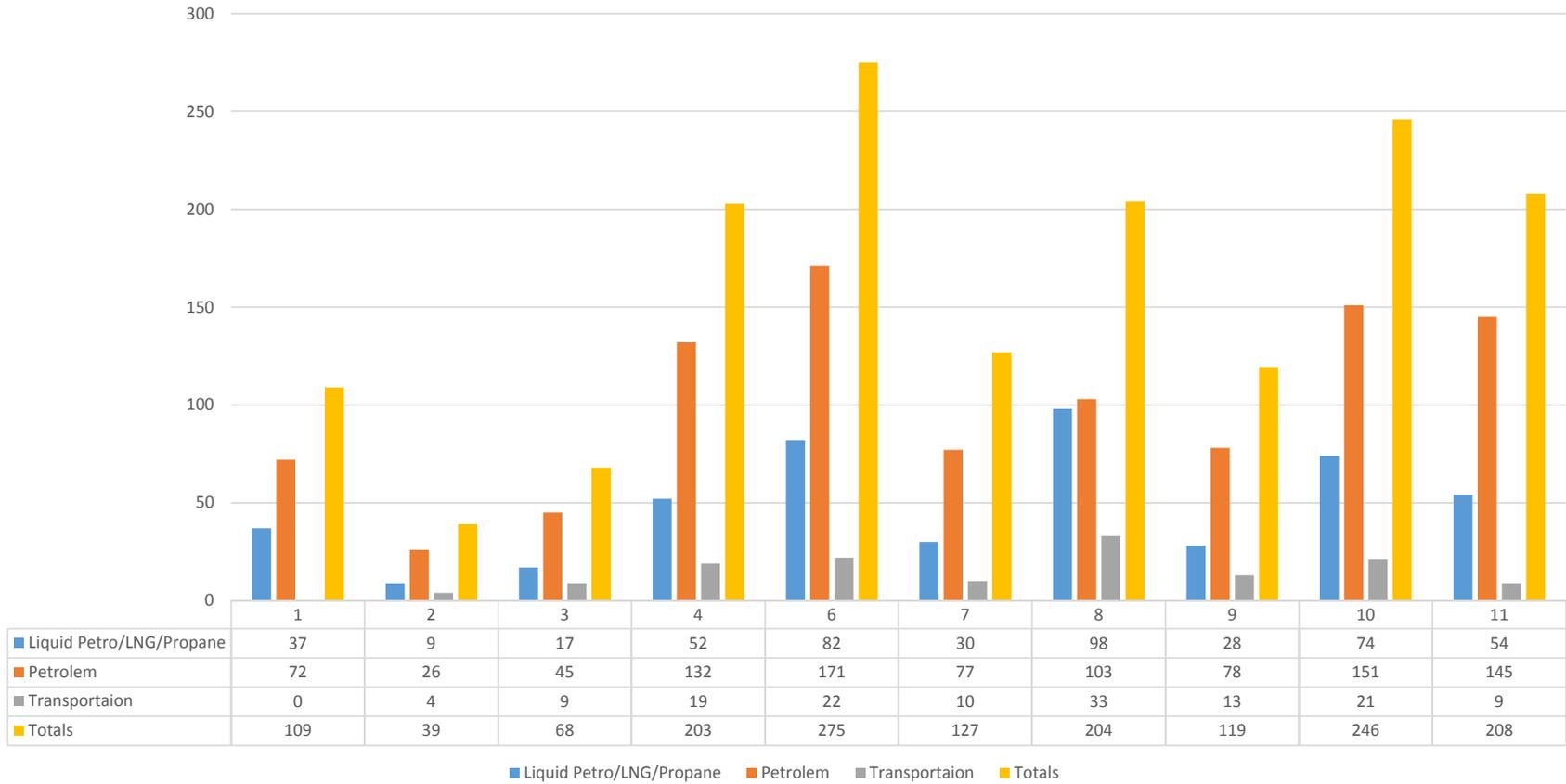
GRAPH I
FLORIDA HAZARDOUS MATERIALS REPORT
JANUARY 1, 2002 TO DECEMBER 31, 2015



1243 INCIDENTS JANUARY 1, 2015 TO AUGUST 31, 2015

1349 INCIDENTS JANUARY 1 2016 TO AUGUST 31, 2016

GRAPH II
 FLORIDA HAZARDOUS MATERIALS REPORT
 OCTOBER 1, 2015 TO AUGUST 31, 2016



TAB V I C

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: HazMat Exercise Overview

The Northeast Florida LEPC conducted three (3) HazMat Exercises with the Regional HazMat Teams. The following exercises took place:

- August 3, 2016 – Clay County Fire/Rescue
- August 12, 2016 – Jacksonville Fire/Rescue
- August 18, 2016 – St. Johns County Fire/Rescue

All of the exercises were planned and implemented using Homeland Security Exercise and Evaluation Program (HSEEP) standards.

After-Action reports have been completed and submitted to FDEM for approval.

A 5-7 minute video was completed at each exercise. These videos highlight each individual exercise and associated teams. Copies of the videos are available through the LEPC coordinator upon request.

OBSCURED BY SMOKE II

**2016 Exercises of the
Northeast Florida LEPC
Hazardous Materials Response Plan**

St. Johns County

Obscured by Smoke II

St. Johns County

Exercise Plan

August 18, 2016

The Exercise Plan (ExPlan) gives elected and appointed officials, observers, media personnel, and players from participating organizations information they need to observe or participate in the exercise. Some exercise material is intended for the exclusive use of exercise planners, controllers, and evaluators, but players may view other materials that are necessary to their performance. All exercise participants may view the ExPlan.

EXERCISE OVERVIEW

Exercise Name	Obscured by Smoke II – St. Johns County
Exercise Date	August 18, 2016
Scope	This is a series of operations-based hazardous materials exercises being conducted at 3 different locations within the LEPC District. This Exercise is the third in the series of three, and is for St. Johns County Fire/Rescue.
Mission Area(s)	Response
Core Capabilities	<ul style="list-style-type: none"> • Environmental Response/Health and Safety • Operational Coordination
Objectives	<ol style="list-style-type: none"> 1. Establishment of incident command using ICS principles 2. Conduct site assessment to determine hazards 3. Exercise exposure control and decontamination 4. Assessment of viable patients and removal from site
Threat/Hazard	Unidentified HazMat releases/spills associated to a major traffic accident
Scenario	Smoke from a nearby wildfire has caused visibility to drop on a nearby highway location. Although visibility has dropped, the road remains open. A minor traffic accident, along with smoky conditions, has led to a major accident. Multiple vehicles are involved in the pileup, and some vehicles are reported to be carrying hazardous materials.
Sponsor	<p>Northeast Florida Local Emergency Planning Committee</p> <ul style="list-style-type: none"> • Exercise performed with the use of HMEP Planning Grant Dollars
Participating Organizations	Please refer to Appendix B for a full list of participating agencies
Point of Contact	<p>Eric B. Anderson, AICP Senior Regional Planner, NE FL LEPC Coordinator Northeast Florida Regional Council 6850 Belfort Oaks Place Jacksonville, Florida 32216 (904) 279-0880, eanderson@nefrc.org</p>

GENERAL INFORMATION

Exercise Objectives and Core Capabilities

The following exercise objectives in Table 1 describe the expected outcomes for the exercise. The objectives are linked to core capabilities, which are distinct critical elements necessary to achieve the specific mission area(s). The objectives and aligned core capabilities are selected by the Exercise Planning Team.

Exercise Objective	Core Capability
Establishment of incident command using ICS principles	Operational Coordination
Conduct site assessment to determine hazards	Environmental Response/Health & Safety
Exercise exposure control & decontamination	Environmental Response/Health & Safety
Assessment of viable patients and removal from site	Environmental Response/Health & Safety

Table 1. Exercise Objectives and Associated Core Capabilities

Participant Roles and Responsibilities

The term *participant* encompasses many groups of people, not just those playing in the exercise. Groups of participants involved in the exercise, and their respective roles and responsibilities, are as follows:

- **Players.** Players are personnel who have an active role in discussing or performing their regular roles and responsibilities during the exercise. Players discuss or initiate actions in response to the simulated emergency.
- **Controllers.** Controllers plan and manage exercise play, set up and operate the exercise site, and act in the roles of organizations or individuals that are not playing in the exercise. Controllers direct the pace of the exercise, provide key data to players, and may prompt or initiate certain player actions to ensure exercise continuity. In addition, they issue exercise material to players as required, monitor the exercise timeline, and supervise the safety of all exercise participants.
- **Evaluators.** Evaluators evaluate and provide feedback on a designated functional area of the exercise. Evaluators observe and document performance against established capability targets and critical tasks, in accordance with the Exercise Evaluation Guides (EEGs).
- **Observers.** Observers visit or view selected segments of the exercise. Observers do not play in the exercise, nor do they perform any control or evaluation functions. Observers view the exercise from a designated observation area and must remain within the observation area during the exercise. Very Important Persons (VIPs) are also observers, but they frequently are grouped separately.
- **Support Staff.** The exercise support staff includes individuals who perform administrative and logistical support tasks during the exercise (e.g., registration, catering).

Exercise Assumptions and Artificialities

In any exercise, assumptions and artificialities may be necessary to complete play in the time allotted and/or account for logistical limitations. Exercise participants should accept that assumptions and artificialities are inherent in any exercise, and should not allow these considerations to negatively impact their participation.

Assumptions

Assumptions constitute the implied factual foundation for the exercise and, as such, are assumed to be present before the exercise starts. The following assumptions apply to the exercise:

- The exercise is conducted in a no-fault learning environment wherein capabilities, plans, systems, and processes will be evaluated.
- The exercise scenario is plausible, and events occur as they are presented.
- Exercise simulation contains sufficient detail to allow players to react to information and situations as they are presented as if the simulated incident were real.
- Participating agencies may need to balance exercise play with real-world emergencies. Real-world emergencies take priority.

Artificialities

During this exercise, the following artificialities apply:

- Exercise communication and coordination is limited to participating exercise organizations, resources, and venue.

EXERCISE LOGISTICS

Safety

Exercise participant safety takes priority over exercise events. The following general requirements apply to the exercise:

- A Safety Controller is responsible for participant safety; any safety concerns must be immediately reported to the Safety Controller. The Safety Controller and Exercise Director will determine if a real-world emergency warrants a pause in exercise play and when exercise play can be resumed.
- For an emergency that requires assistance, use the phrase **“real-world emergency.”** The following procedures should be used in case of a real emergency during the exercise:
 - Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services and the closest controller, and, within reason and training, render aid.
 - The controller aware of a real emergency will initiate the **“real-world emergency”** broadcast and provide the Safety Controller, Senior Controller, and Exercise Director with the location of the emergency and resources needed, if any.

Fire Safety

Standard fire and safety regulations relevant to St. Johns County will be followed during the exercise.

Emergency Medical Services

St. Johns County Fire/Rescue will coordinate with local emergency medical services in the event of a real-world emergency.

Weapons Policy

Weapons **will not be needed** for this exercise. All weapons should be stored in vehicles prior to entering the exercise venue.

Site Access

Security

If entry control is required for the exercise venue(s), the sponsor organization is responsible for arranging appropriate security measures. To prevent interruption of the exercise, access to exercise sites and is limited to exercise participants. Players should advise their venue's controller or evaluator of any unauthorized persons.

Media/Observer Coordination

Organizations with media personnel and/or observers attending the event should coordinate with the sponsor organization for access to the exercise site. Media/Observers are escorted to

designated areas and accompanied by an exercise controller at all times. Sponsor organization representatives and/or the observer controller may be present to explain exercise conduct and answer questions. Exercise participants should be advised of media and/or observer presence.

Exercise Identification

Exercise staff may be identified by badges, hats, and/or vests to clearly display exercise roles; additionally, uniform clothing may be worn to show agency affiliation. Table 2 describes these identification items.

Group	Color
Exercise Lead & Facilitator	White
Controllers	Green
Evaluators	Beige
Support Staff	Blue
Observers/VIPs	Gray
Safety Officer	Red

Table 2. Exercise Identification

POST-EXERCISE AND EVALUATION ACTIVITIES

Debriefings

Post-exercise debriefings aim to collect sufficient relevant data to support effective evaluation and improvement planning.

Hot Wash

At the conclusion of exercise play, controllers facilitate a Hot Wash to allow players to discuss strengths and areas for improvement, and evaluators to seek clarification regarding player actions and decision-making processes. All participants may attend; however, observers are not encouraged to attend the meeting. The Hot Wash should not exceed 30 minutes.

Controller and Evaluator Debriefing

Controllers and evaluators attend a facilitated C/E Debriefing immediately following the exercise. During this debriefing, controllers and evaluators provide an overview of their observed functional areas and discuss strengths and areas for improvement.

Participant Feedback Forms

Participant Feedback Forms provide players with the opportunity to comment candidly on exercise activities and exercise design. Participant Feedback Forms should be collected at the conclusion of the Hot Wash.

Evaluation

Exercise Evaluation Guides

EEGs assist evaluators in collecting relevant exercise observations. EEGs document exercise objectives and aligned core capabilities, capability targets, and critical tasks. Each EEG provides evaluators with information on what they should expect to see demonstrated in their functional area. The EEGs, coupled with Participant Feedback Forms and Hot Wash notes, are used to evaluate the exercise and compile the After-Action Report (AAR).

After-Action Report

The AAR summarizes key information related to evaluation. The AAR primarily focuses on the analysis of core capabilities, including capability performance, strengths, and areas for improvement. AARs also include basic exercise information, including the exercise name, type of exercise, dates, location, participating organizations, mission area(s), specific threat or hazard, a brief scenario description, and the name of the exercise sponsor and POC.

Improvement Planning

Improvement planning is the process by which the observations recorded in the AAR are resolved through development of concrete corrective actions, which are prioritized and tracked as a part of a continuous corrective action program.

After-Action Meeting

The After-Action Meeting (AAM) is a meeting held among decision- and policy-makers from the exercising organizations, as well as the Lead Evaluator and members of the Exercise Planning Team, to debrief the exercise and to review and refine the draft AAR and Improvement Plan (IP). The AAM should be an interactive session, providing attendees the opportunity to discuss and validate the observations and corrective actions in the draft AAR/IP.

Improvement Plan

The IP identifies specific corrective actions, assigns them to responsible parties, and establishes target dates for their completion. It is created by elected and appointed officials from the organizations participating in the exercise, and discussed and validated during the AAM.

PARTICIPANT INFORMATION AND GUIDANCE

Exercise Rules

The following general rules govern exercise play:

- Real-world emergency actions take priority over exercise actions.
- Exercise players will comply with real-world emergency procedures, unless otherwise directed by the control staff.
- All communications (including written, radio, telephone, and e-mail) during the exercise will begin and end with the statement **“This is an exercise.”**

Players Instructions

Players should follow certain guidelines before, during, and after the exercise to ensure a safe and effective exercise.

Before the Exercise

- Review appropriate organizational plans, procedures, and exercise support documents.
- Be at the appropriate site at least 30 minutes before the exercise starts. Wear the appropriate uniform and/or identification item(s).
- Sign in when you arrive.
- If you gain knowledge of the scenario before the exercise, notify a controller so that appropriate actions can be taken to ensure a valid evaluation.

During the Exercise

- Respond to exercise events and information as if the emergency were real, unless otherwise directed by an exercise controller.
- Controllers will give you only information they are specifically directed to disseminate. You are expected to obtain other necessary information through existing emergency information channels.
- Do not engage in personal conversations with controllers, evaluators, observers, or media personnel. If you are asked an exercise-related question, give a short, concise answer. If you are busy and cannot immediately respond, indicate that, but report back with an answer as soon as possible.
- If you do not understand the scope of the exercise, or if you are uncertain about an organization’s participation in an exercise, ask a controller.
- Parts of the scenario may seem implausible. Recognize that the exercise has objectives to satisfy and may require incorporation of unrealistic aspects. Every effort has been made by the exercise’s trusted agents to balance realism with safety and to create an effective learning and evaluation environment.

- All exercise communications will begin and end with the statement **“This is an exercise.”** This precaution is taken so that anyone who overhears the conversation will not mistake exercise play for a real-world emergency.
- Speak when you take an action. This procedure will ensure that evaluators are aware of critical actions as they occur.
- Maintain a log of your activities. Many times, this log may include documentation of activities that were missed by a controller or evaluator.

After the Exercise

- Participate in the Hot Wash at your venue with controllers and evaluators.
- Complete the Participant Feedback/Evaluation Form. This form allows you to comment candidly on emergency response activities and exercise effectiveness. Provide the completed form to a controller or evaluator.
- Provide any notes or materials generated from the exercise to your controller or evaluator for review and inclusion in the AAR.

Simulation Guidelines

Because the exercise is of limited duration and scope, certain details will be simulated. The physical description of what would fully occur at the incident sites and surrounding areas will be relayed to players by controllers.

APPENDIX A: EXERCISE SCHEDULE

Time	Personnel	Activity	Location
August 18, 2016			
0730	Controllers, evaluators and exercise staff	Check-in for site setup, final instructions and communications check	FCTC
0830	All	Controllers provide player briefs	FCTC
0845	All	Exercise I Begins	FCTC
0930	All	Exercise I Ends	FCTC
0945	All	Controllers provide player briefs	FCTC
1000	All	Exercise II Begins	FCTC
1045	All	Exercise II Ends	FCTC
1100	All	Controllers provide player briefs	FCTC
1115	All	Exercise III Begins	FCTC
1200	All	Exercise III Ends	FCTC
1200	All	Break Begins	Off Site
1300	All	Break Ends	Off Site
1300	All	Controllers provide player briefs	FCTC
1315	All	Exercise IV Begins	FCTC
1400	All	Exercise IV Ends	FCTC
1415	All	Controllers provide player briefs	FCTC
1430	All	Exercise V Begins	FCTC
1515	All	Exercise V Ends	FCTC
1530	All	Controllers provide player briefs	FCTC
1545	All	Exercise VI Begins	FCTC
1600	All	Exercise VI Ends	FCTC
1615	Controllers, evaluators and exercise staff	Controller and Evaluator After Action Review/Observations/Notes	FCTC
1700		Exercise ends	

APPENDIX B: EXERCISE PARTICIPANTS

Participating Organizations
St. Johns County Fire/Rescue
St. Augustine Fire Department
Northeast Florida LEPC

FCTC – Exercise Site

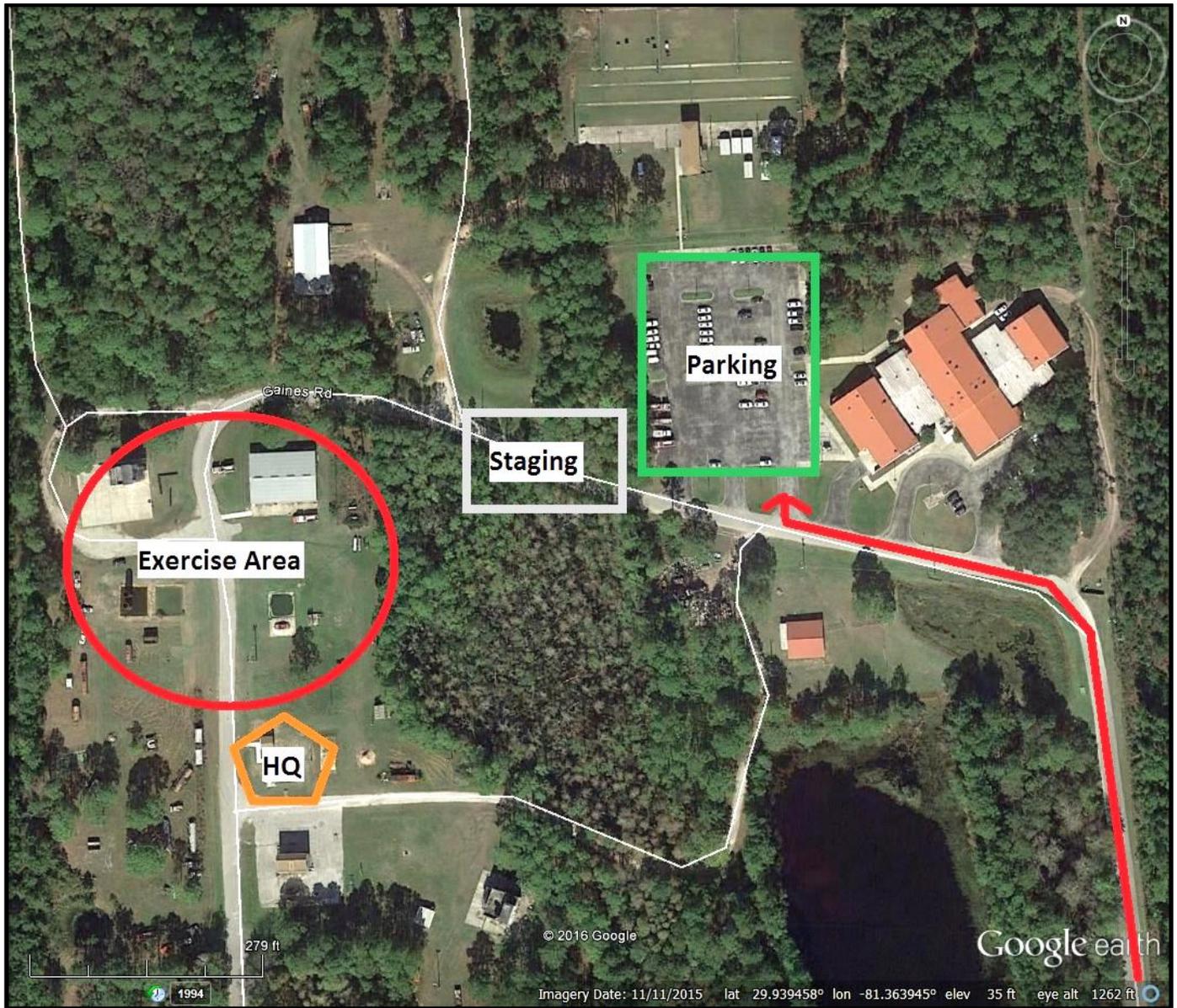


Figure C.2: Site Map

APPENDIX D: GENERAL SAFETY MESSAGE

Weather and Hydration - Daily temperatures are expected to be between the 60's for lows and in the 90's for the high, with heat indices reaching near 100. All personnel are reminded to hydrate as needed, drink plenty of fluids, especially water throughout the day. Also, please remain alert for lightening in your area and take shelter in a structure or vehicle.

Slips / Trips / Falls - There will be different types of surfaces that all personnel will be walking upon during various operational exercises. All personnel are cautioned to be mindful of the surfaces where they are working. Examples of potential hazards include; curbs, holes, wet and uneven pavement/ground.

Site Access Security - To prevent interruption of the exercise, access is limited to exercise participants. Players should advise their venue's controller or evaluator of any unauthorized persons.

Lifting - Remember to use proper lifting techniques, (use your legs not your back)

Injuries - Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services and the closest controller, and, within reason and training, render aid. Injuries shall be immediately handled as appropriate for the injury and subsequently reported to the individual's supervisor who will notify the Exercise Director and the Safety Officer for proper documentation and processing.

Real-world Emergency - Any controller aware of a real emergency will initiate the "real-world emergency" broadcast and provide the Exercise Director with the location of the emergency and resources needed, if any. The Exercise Director will determine if a real-world emergency warrants a pause in exercise play and when exercise play can be resumed.

Traffic - Many personnel will be working in and around congested exercise areas. Always be aware of conditions, traffic patterns and the movement of traffic when standing or transgressing through these areas.

Vehicle operations - All personnel are required to wear seatbelts while operating or riding motorized vehicles as required. Personnel operating ATV's or Golf carts shall remain cautious of pedestrians and vehicular traffic within their vicinity of operation.

Accountability - Personnel shall work in pairs, except where normal agency practices dictates otherwise. Supervisors will remain in contact with personnel assigned at all times.

Fire Safety - Standard fire and safety regulations relevant to FHF will be followed during the exercise.

Emergency Medical Services - The Exercise Director will coordinate with local emergency medical services in the event of a real-world emergency.

TAB VI D

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Marathon Petroleum Exercise

Marathon Petroleum conducted their annual exercise on August 16-18 at the Hyatt in Downtown JAX. The following is the after-action report provided by Marathon.

After Action Report - Jacksonville, Multi-RP PREP Exercise
August 16-18, 2016

Summary

Approximately 202 participants gathered at the Jacksonville Riverfront Hyatt for a functional exercise. The exercise utilized a ballroom for the ICP, plus breakout rooms for meetings, press conference and SimCell. Additionally there was a partial activation of the Florida EOC. Participants included public responders, contractors and private responders. A Check in List is attached from individual detail. The following organizations participated:

- USCG
- USEPA
- FLDEP
- FLDEM
- FLFWC
- Florida Senate
- FL Petro Council
- NE Florida LEPC
- Jacksonville Fire & Rescue
- Jacksonville Sheriff
- Jacksonville EQD
- Jacksonville Energy Authority
- Jacksonville Zoo
- Tristate Bird Rescue
- Moran Environmental Recovery
- HP
- EMSI
- WPNT
- The Response Group
- GRS
- CTEH
- Blackbox
- AECOM-URS
- Crowley Petroleum Services
- MarkWest
- Marathon Petroleum
- Marathon TT&R
- Marathon Marine

The exercise intended to go through one complete planning cycle and deliver an IAP as the work product.

The scenario involved three releases that were initiated with a wind event. The first was a release of diesel at the dock involving split liability between Crowley and MPC. The second was ten railcars of ethanol that derailed and the third was a debris impacted tank of diesel. The oil and ethanol plumes combined. An exercise handbook is attached for more detail.

Major Strengths

- Planning committee enthusiasm built a solid foundation for the drill.
- Highly effective integration of responders from city, state, EPA, USCG, NGO's, contractors and industry.
- Two week staffing plan and DIAT were good stretch objectives.
- Embedding other sections into OPS made for better information sharing and tactical planning.
- Many position qualifications were obtained.
- VIP engagement was high and provided an unusual opportunity for liaisons.
- Information flow to SitStat was greatly improved.

Opportunities for improvement

- CERT is ready for a higher level of challenge.
- SimCell needs more SME's for better simulation.
- Couldn't easily connect air monitoring display with SitStat.
- Be strict with OPS work area terminology (Div., Group, Branch....).
- Need a data management plan (template).
- Liaisons need training on software tools.

Objectives not met or partially met

- UC needs to set spending limits earlier.
- Air monitoring results need a better link to Sit Stat.
- Need to develop a more proactive way to track and reimburse public responders.

TAB V I E

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Thomas Yatabe Award Nomination

The Thomas Yatabe Award nomination from the Northeast LEPC district was approved at the October SERC meeting. Awards will be given at the January meeting of the SERC in Daytona Beach, and presented locally at our February 2017 LEPC meeting

This year's award will be presented to Johnny Seldomridge of Seldomridge Body Shop in Hilliard, Florida.

Description of Accomplishment:

When a tanker truck carrying more than 6,000 gallons of anhydrous ammonia – an extremely toxic and corrosive gas – teetered toward toppling in downtown Callahan in March, a local auto body shop worked with Nassau County Fire /and a Jacksonville Fire/Rescue HazMat team to stabilize the vehicle and lift it out of trouble.

According to the county's incident report, the tanker truck got stuck in a deep ditch at the intersection of SR 200 and Stratton Rd. while attempting to make a tight turn. "The left rear tractor tires are completely off the ground as the trailer and tractor are torqued in a position because of the depth of the ditch," said the report. "The trailer is at an approximate 30 degree angle and resting on the right trailer jack stand."

According to the report, rescue workers brought in an empty tanker truck to siphon the anhydrous ammonia from the troubled tanker. The idea was to put the hazardous material into a vehicle that was stable and ready to drive away. The idea didn't work, said the report, because there was pressure in the empty tanker. Instead, Seldomridge placed three straps around the body of the tank and pulled. "Every time the truck was lifted it

was cribbed underneath with 4×4 cribbing so every bit of lift was captured,” said the report. “No leak occurred.”

Eventually, the truck was lifted with enough cribbing underneath to attempt to drive out. Slack was let out of the lift cables and the driver drove out of the ditch on 6×6 cribbing and onto level ground.

After removal there was no damage to property or truck and no injuries.

A resolution commended Mr. Seldomridge and the company for their “expertise and professionalism in helping resolve what could have been a dangerous situation was given by the Nassau County Board of County Commissioners at a June meeting.”

Excerpts taken from NCFL Independent -

<http://www.ncflindependent.com/2016/07/20/county-officials-thank-westside-autotowing-shop-for-helping-to-haul-hazmat-filled-truck-to-safety/>

TAB VI F

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: 30 Years of EPCRA

October marked the 30 year anniversary of the creation of the Emergency Planning & Community Right-to-Know Act.

The EPA has developed an interactive timeline at <https://www.epa.gov/epcra/30-years-epcra>

Here are some highlights:

30 Years of EPCRA

The Environmental Protection Agency marks 30 years since the passage of its federal Emergency Planning and Community Right-to-Know Act (EPCRA) as part of the reauthorization for Superfund in 1986. EPCRA has played a significant role in protecting human health and the environment over the last quarter century by providing communities and emergency planners with valuable information on toxic chemical releases in their area.

Public demand for chemical release information skyrocketed in the mid-1980s after a deadly cloud of highly toxic pesticide killed thousands of people in Bhopal, India. Shortly thereafter, a serious chemical release at a plant in West Virginia hospitalized 100 individuals. These events led to the writing and passage of EPCRA by Congress that was signed by President Reagan in October 1986 and implemented in 1987.

December 2, 1984

Union Carbide Disaster: Bhopal, India

The Bhopal disaster was one of the world's worst industrial catastrophes. A massive release of methyl isocyanide gas from the Union Carbide Pesticide Plant in Bhopal, India, killed 3,800 and injured tens of thousands. The

accident raised public concern about toxic chemical storage, releases and emergency response. The incident led to the passage of the first community right-to-know law under the 1986 Superfund Re-authorization.

August 11, 1985

The Institute, WV, Facility Release

The [facility at Institute, West Virginia](#) released a cloud of methylene chloride and aldicarb oxime, chemicals used to manufacture the pesticide Temik. Six workers were injured and more than a hundred residents were sent to the hospital. Thirty people filed two lawsuits seeking \$88M in damages, but hundreds of people marched in support of the company, Union Carbide. OSHA proposed fines of \$32,100 for endangering workers, though later agreed to having Union Carbide pay \$4,400 if it bought an accident simulator for workers' training. Union Carbide spent \$5M to improve safety systems, but two more leaks occurred in February 1990.

October 17, 1986

Emergency Planning and Community Right-to-Know Act (EPCRA)

Congress amended Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in 1986 with the enactment of the Superfund Amendments and Reauthorization Act (SARA).

These [amendments](#) improved the Superfund program and added an important section focused on strengthening the rights of citizens and communities in the face of potential toxic and hazardous substance emergencies.

1988

CAMEO

[CAMEO](#) (Computer-Aided Management of Emergency Operations) is a system of software applications used widely to plan for and respond to chemical emergencies. It is one of the tools developed by EPA's Office of Emergency Management (OEM) and the National Oceanic and Atmospheric

Administration Office of Response and Restoration (NOAA), and the Seattle Fire Department to assist front-line chemical emergency planners and responders.

1990

Hazardous Materials Emergency Planning (HMEP)

The 1990 Hazardous Materials Emergency Planning (HMEP) grant program, through the US Department of Transportation (DOT), started to provide annual hazardous materials training and planning grants to states, with 75 percent going to local jurisdictions, such as the LEPCs.

1991

Title III Consolidated List of Lists

EPA developed the “Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112(r) of the Clean Air Act” (also known as the List of Lists) to help companies handling chemicals determine whether they need to submit reports under sections 302, 304, or 313 of EPCRA and if so, which reports may need to be submitted.

2005

Chemical Facility Anti-Terrorism Standards (CFATS)

The Department of Homeland Security released an interim final rule that imposes comprehensive federal security regulations for high-risk chemical facilities.

The rule establishes risk-based performance standards for chemical facility security nation-wide. It requires covered chemical facilities to prepare Security Vulnerability Assessments (identifies facility security vulnerabilities), and to develop and implement Site Security Plans (includes measures that satisfy the identified risk-based performance standards.)

April 17, 2013

West, Texas Fertilizer Explosion and Fire

A fire at an ammonium nitrate (AN) storage and distribution facility in West, Texas, results in a detonation of fertilizer grade ammonium nitrate (FGAN) stored at the facility. Fifteen are killed, including some of the firefighters responding to the fire. The explosion injures more than 250 and causes extensive damage to nearby homes, businesses, and schools.

August 2013

EO 13650: Improving Chemical Safety and Security

President Obama issues [Executive Order \(EO\) 13650: Improving Chemical Facility Safety and Security](#) following several catastrophic chemical facility incidents in the US, including the West Fertilizer Explosion and Fire in West, TX. The focus of the EO is to reduce risks associated with hazardous chemicals to owners and operators, workers, and communities by enhancing the safety and security of chemical facilities.

The EO establishes a *Chemical Facility Safety and Security Working Group* to oversee this effort. The Working Group, which is tri-chaired by the EPA, Department of Labor (DOL/OSHA), and the Department of Homeland Security (DHS), includes leadership and subject matter experts from each of the three agencies. The Working Group member agencies and the broader community of stakeholders have practices, operations, protocols, and policies that address chemical facility safety and security: all recognize that improvement is necessary and requires a shared commitment from all stakeholders. Emergency responders, in particular, have needs to be addressed and capabilities to be strengthened so that they can better manage threats and hazards in their communities.

TAB VI G

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Hazards Analysis – County Profiles

LEPC staff will begin highlighting 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 Baker County and Putnam County facilities for FY 2016-17 will be highlighted for this meeting.

TAB VI H

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: FDEP Emergency Rule 62ER16-1

Governor Scott has directed the Florida Department of Environmental Protection (DEP) to issue an emergency rule that establishes new requirements for public notification of pollution incidents to take effect immediately. This emergency rule will require the owner, operator of any facility, including a city or county government, to provide notification of incidents or discovery of pollution within 24 hours to DEP, local governments and the general public through the media.

The new rule will apply regardless of whether the impacts of the pollution remain on-site or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases.

Specifically, the new emergency rule requires:

- Within 24 hours, DEP, local governments and the general public through the media must be notified of pollution by any and all responsible parties;
- Within 48 hours, 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; and
- 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.

To provide notice to the Florida Department of Environmental Protection of any incident, or discovery, of pollution, reports should be emailed to pollution.notice@dep.state.fl.us. These reports, at minimum, should include the following information:

- Name of reporting party
- Installation Name
- Installation Address
- Installation Location
- Contact person for further information

- Permit Number (if facility/installation holds a permit)
- Date and time of the incident or discovery
- Location of the incident or discovery
- Suspected source and cause of incident or discovery
- Type of pollution, including substance or contaminant name(s)
- Amount of pollution, including substance or contaminant name(s)
- Medium (e.g. land, water, air) affected by pollution
- Potentially affected areas beyond installation property boundary
- Potential risk to the public health, safety, or welfare
- Identification of other parties notified of incident and time notification occurred
- Any other information that may be helpful

As the department is notified of events we will post the collected information to this web page on a daily basis.

Public notification under the emergency rule:

Responsible parties are required to notify local broadcast television affiliates and a newspaper of general circulation in the area of the contamination. Notification does not mean formal notice under Chapter 50, Florida Statutes. For purposes of this emergency rule, it can be an email. The Department of State has provided a list of contacts for newspapers throughout the state here.

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.

Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and to Florida's air and water resources. This legislation will put the 24-hour public notification requirements into law as well as increase the fine amounts and penalties on any violators.

**** Notice of Emergency Rule Attached****

**** Notice of Meeting/Workshop Attached****

Notice of Emergency Rule

DEPARTMENT OF ENVIRONMENTAL PROTECTION

RULE NO.: RULE TITLE:

62ER16-1 Public Notice of Pollution

SPECIFIC REASONS FOR FINDING AN IMMEDIATE DANGER TO THE PUBLIC HEALTH, SAFETY OR WELFARE: In a "Specific Finding of Immediate Danger to the Public Health, Safety, or Welfare," which was published on the date of this emergency rule (available at www.dep.state.fl.us/pollutionnotice) and filed with the Secretary of State's Office, Secretary Steverson found that there is a need to immediately require specific notification to the public of any incident or discovery of pollution that may cause a threat to the air, surface waters, or groundwater of the state. These circumstances present an immediate hazard to public health, safety, or welfare which requires emergency action.

REASON FOR CONCLUDING THAT THE PROCEDURE IS FAIR UNDER THE CIRCUMSTANCES: Prompt notification to the public is necessary regarding any incident or discovery of pollution that may cause a threat to the air, surface waters, or groundwater of the state such that public health could be at risk. The Secretary will commence rulemaking procedures for the emergency rule immediately.

SUMMARY: The provisions of the action provide a requirement that owners and operators of any installation provide notifications to the Department, local government officials, and the public whenever there is an incident or discovery of pollution at an installation within 24 hours. In addition, the owner and operator would be required to provide a subsequent notice within 48 hours that describes any potentially affected areas beyond the property boundary of the installation, and the potential risk to public health, safety, or welfare. The owners and operators are required to notify the Department, local government officials, and the property owner within 24 hours of becoming aware that pollution from an installation has affected areas beyond the property boundaries of the installation.

THE PERSON TO BE CONTACTED REGARDING THE EMERGENCY RULE IS: Robert A. Williams, Chief Deputy General Counsel, Florida Department of Environmental Protection, 3900 Commonwealth Blvd., MS-35 Tallahassee, FL 32399

THE FULL TEXT OF THE EMERGENCY RULE IS:

62ER16-01Public Notice of Pollution

Any owner or operator of any installation who has knowledge of any pollution at such installation shall provide notice of the pollution as follows:

(1)Within 24 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and the following persons, in writing, of such pollution:

(a)The mayor, the chair of the county commission, or the comparable senior elected official representing the affected area.

(b)The city manager, the county administrator, or the comparable senior official representing the affected area.

(c)The general public by providing notice to local broadcast television affiliates and a newspaper of general circulation in the area of the contamination.

(2)Within 48 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and persons identified in (1)(a) through (1)(c), in writing, of any potentially affected areas beyond the property boundaries of the installation, and the potential risk to the public health, safety, or welfare.

(3)Within 24 hours of becoming aware of pollution from an installation that has affected areas beyond the property boundaries of the installation, the owner or operator shall notify, in writing, the property owner of any affected area, the Department, and the persons identified in (1)(a) through (1)(b).

(4)Such notification to the Department shall be accomplished by submitting an email to pollution.notice@dep.state.fl.us.

(5)Failure to provide this notification shall be considered a violation and subject to penalties for purposes of Section 403.161, Florida Statutes.

Rulemaking Authority 377.22(2), 403.061(7), 403.061(8), 403.062, 403.855(1), 403.861(9) FS. Law Implemented 377.21, 377.371, 403.061(16), 403.061(17), 403.061(18), 403.062, 403.855(3), 403.861(9) FS. History-New 9-26-16.

THIS RULE TAKES EFFECT UPON BEING FILED WITH THE DEPARTMENT OF STATE UNLESS A LATER TIME AND DATE IS SPECIFIED IN THE RULE.

EFFECTIVE DATE: 09/26/2016

Notice of Meeting/Workshop Hearing

DEPARTMENT OF ENVIRONMENTAL PROTECTION

RULE NO.: RULE TITLE:

62-4.161Public Notice of Pollution

The Department of Environmental Protection announces a workshop to which all persons are invited.

DATE AND TIME: October 17, 2016, 9:00 a.m.

PLACE: Southwest District Office, 13051 N. Telecom Parkway, Main Conference Room Temple Terrace, FL 33607

DATE AND TIME: October 18, 2016, 9:00 a.m.

PLACE: Southeast District Office, 3301 Gun Club Road, MSC 7210-1, Okeechobee Conference Room in B2, West Palm Beach, FL 33406

DATE AND TIME: October 19, 2016, 9:00 a.m.

PLACE: South District Office, 2295 Victoria Ave., Conference Rooms 380H and 368A/B, Fort Myers, FL 33901

DATE AND TIME: October 20, 2016, 9:00 a.m.

PLACE: Central District Office, 3319 Maguire Blvd., Suite 232, Conference Room A, B, C, Orlando, FL 32803

DATE AND TIME: October 24, 2016, 9:00 a.m.

PLACE: Northwest District Office, 160 West Government St., Room 502, Pensacola, FL 32502

DATE AND TIME: October 25, 2016, 9:00 a.m.

PLACE: Carr Building, 3800 Commonwealth Blvd., Room 170, Tallahassee, FL 32399

DATE AND TIME: October 26, 2016, 9:00 a.m.

PLACE: Northeast District Office, 8800 Baymeadows Way West, Suite 100, Conference Room 1A, Jacksonville, FL 32256

GENERAL SUBJECT MATTER TO BE CONSIDERED: The Department of Environmental Protection is holding rule workshops to discuss and receive public comment on its proposed Rule 62-4.161, F.A.C., Public Notice of Pollution, as recently published in a Notice of Rule Development on September 27, 2016 and Notice of Proposed Rule on September 28, 2016 in the Florida Administrative Register.

A copy of the agenda may be obtained by contacting: www.dep.state.fl.us/pollutionnotice/ or by contacting Robert A. Williams, 3900 Commonwealth Blvd., MS 35, Tallahassee, FL 32399-3000, email: robert.a.williams@dep.state.f.us, phone number: (850)245-2233 or facsimile at (850)245-2298.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 5 days before the workshop/meeting by contacting: Robert A. Williams at (850)245-2233. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).

TAB VII A

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Training Subcommittee Report

Quarterly Report

Completed Training

- **HazMat Tech Refresher (16-hr) – 81 people received certificates**
 - Jacksonville Fire/Rescue : June 29 - July 1 and July 11 – 13
 - 57 people awarded certificates
 - Nassau County Fire/Rescue & Fernandina Beach FD: July 20-21
 - 16 people awarded certificates
 - Macclenny Fire Department: July 28 – 29
 - 8 people awarded certificates

- **HazMat Incident Command (8-hr) – 41 people received certificates**
 - Nassau County/Fernandina Beach: August 15
 - 29 people awarded certificates
 - Palatka Fire Department: August 16
 - 12 people awarded certificates

Upcoming Training

- **CAMEO (24-hour) – November 15-17 in Jacksonville**
- **5th Annual HazMat Symposium – January 17-20 in Daytona Beach**
- **CSX Rail Training**

Clay County	10-Jan	11-Jan	12-Jan	Clay EOC
JFRD	31-Jan	1-Feb	2-Feb	JFRD Fire Academy
St. Johns County	14-Feb	15-Feb	16-Feb	SJCFR Administration
Macclenny FD/Baker Co.	1-Mar	only day		139 E. Macclenny Ave, Macclenny, FL 32063
Putnam County/Palatka	14-Mar	15-Mar	16-Mar	Putnam County EOC
Nassau FR/Fernandina FD	21-Mar	22-Mar	23-Mar	Martin Luther King Auditorium

- **Surface Transportation Emergency Preparedness and Security (PER-326)**
 - **April 10-11 at SJCFR Administration**
- **HazMat 160 – all of 2017**

Annual Training Report for FY 15-16:

HMEP Funded Courses							
CourseName	CourseLocation	StartDate	EndDate	Level	# of people	TotalCost	Cost/Student
2016 Florida HazMat Symposium	Daytona Beach	1/21/2015	1/23/2015	Awareness	47	\$ 17,388.00	\$ 369.96
Advance HazMat Life Support	Jacksonville	2/3/2016	2/4/2016	Operational	19	\$ 9,082.00	\$ 478.00
HazMat Tech Refresher	Green Cove Springs	5/18/2016	5/19/2016	Technician	19	\$ 2,400.00	\$ 126.32
International HazMat Conference	Baltimore, Maryland	6/16/2016	6/19/2016	Awareness	3	\$ 2,655.28	\$ 885.09
HazMat Tech Refresher	St. Augustine	6/22/2016	6/23/2016	Technician	22	\$ 2,463.61	\$ 111.98
HazMat Tech Refresher	Jacksonville	6/29/2016	7/11/2016	Technician	20	\$ 2,400.00	\$ 120.00
HazMat Tech Refresher	Jacksonville	6/30/2016	7/12/2016	Technician	19	\$ 2,400.00	\$ 126.32
HazMat Tech Refresher	Jacksonville	7/1/2016	7/13/2016	Technician	19	\$ 2,400.00	\$ 126.32
HazMat Tech Refresher	Yulee	7/20/2016	7/21/2016	Technician	16	\$ 2,400.00	\$ 150.00
HazMat Tech Refresher	Macclenny	7/28/2016	7/29/2016	Technician	8	\$ 2,400.00	\$ 300.00
HazMat Incident Command	Fernandina Beach	8/15/2016	8/15/2016	ICS	29	\$ 4,167.50	\$ 143.71
HazMat Incident Command	Palatka	8/16/2016	8/16/2016	ICS	12	\$ 4,167.50	\$ 347.29
				TOTAL	233	\$ 54,323.89	\$ 233.15
Non-HMEP Funded Courses							
CourseName	CourseLocation	StartDate	EndDate	Level	# of people	TotalCost	Cost/Student
Radiological Training (FDOH)	Jacksonville	1/13/2016	1/13/2016	Awareness	16	0	0
Radiological Training (FDOH)	Jacksonville	1/14/2016	1/14/2016	Awareness	18	0	0
Radiological Training (FDOH)	Jacksonville	1/15/2016	1/15/2016	Awareness	8	0	0
Propane Emergencies	Fernandina Beach	3/14/2016	3/14/2016	Awareness	30	0	0
Propane Emergencies	St. Augustine	3/15/2016	3/15/2016	Awareness	19	0	0
Propane Emergencies	Macclenny	3/16/2016	3/16/2016	Awareness	12	0	0
Propane Emergencies	Palatka	3/17/2016	3/17/2016	Awareness	25	0	0
				TOTAL	128	0	0
All Training					361	\$ 54,323.89	\$ 150.48

TAB VII B

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Hazards Analysis Subcommittee Report

Update on Activities by Bill Decker

TAB VII C

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Public Outreach Subcommittee Report

Update on Activities by Terry Carr

TAB VIII A

MEMORANDUM

DATE: October 1, 2016
TO: Northeast Florida Local Emergency Planning Committee
FROM: Eric B. Anderson, LEPC Coordinator
RE: Capabilities Brief – National Guard

Representative from the Nation Guard will provide an overview of their capabilities.

TAB X

MEMORANDUM

DATE: October 1, 2016
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 Local Emergency Planning Committee will occur at 10am on Wednesday, February 8, 2016.

The location is yet to be determined. Stay tuned for a new home of the LEPC.