

Northeast Florida Regional Council 6850 Belfort Oaks Place Jacksonville, Florida 32216 Wednesday, May 14, 2014 - 10:00a.m.

- I. Call to Order
- II. Introductions, Pledge of Allegiance, and Roll Call
- III. Welcome Membership
- IV. Approval of February, 2014 meeting minutes \*

#### V. Current Business

- A. Hazardous Materials Emergency Preparedness Grant
  - i. Planning LEPC Exercise and Scenario
    - 1. Presentation Draft After-Action Report Train Derailment TTX
    - 2. Other TTX Exercise Opportunities
    - 3. Preparing for a Functional Exercise in FY 2014-15
  - ii. Training
    - 1. 2<sup>nd</sup> Annual Hazardous Materials Symposium <u>Lt. Jonathan Lamm</u>
    - 2. Clandestine Drug Labs
    - 3. Rural County Summit
    - 4. HMEP Training Grant & New Training Opportunities
- B. Hazards Analysis
  - i. Program Updates
  - ii. Presentation What is a Hazards Analysis?
- C. Training Task Force Meeting
- D. LEPC Chair/Staff Meeting
- E. SERC Meeting

#### <u>VI.</u> Reports

- A. Treasury Report
- B. Hazardous Materials Release Report

#### VII. Other

- A. LEPC Website
- B. Presidential Executive Order 13650 Progress Report
- VIII. Public Comments
  - IX. Adjournment\*

\*Denotes Action

**TAB III** 

District 4 LEPC - Membership		
Primary Name	Occupational Category	Alternate Name
Chief Michael Bazanos	Firefighting	
Henry Bonar	Facility Owner	Amy Pilgrim
Morrison Braren	Non-Elected Local Official	
Terry Carr	Local Environmental	Jean Richards
Sandi Courson	Health	
Paul Christ	Transportation	Michelle Sanders
Bill Decker	Local Environmental	
Sheriff Joey B. Dobson	Law Enforcement	Adam Faircloth
Dr. Brad Elias	Health	
Chief Lenny Ensalaco	Firefighting	Rolf Preuss
Eng. George Faucher, Jr.	Firefighting	
Gerry Gividen	Interested Citizen	
Ben Huron	Local Environmental	Kari Reno
Eng. Charles Johnson	Firefighting	
Gracie Kennedy	Local Environmental	Matthew Harris
Chief Richard Knoff *	Firefighting	Jonathan Lamm
William Lord	Facility Operator	
Steven Millican	Emergency Management	
James Murphy	Community Group	
Quin Romay	Emergency Management	Ryan Simpson
John Russell	Local Environmental	
Lt. John Scott, III	Firefighting	
Andy Sikes	Hospital	
Chief Harvey "Ty" Silcox	Firefighting	Kyle Williamson
Chief Joel Sneed	<i>Firefighting</i>	John Contestabile
Roger Studenski	Transportation	David Dunkley
John Ward	Emergency Management	Maria Haney
Ken Wilkey **	Facility Operator	Mark Logue
Mike Williams	Law Enforcement	James Watford
Chairperson *	Vice-Chairperson **	as of 5/5/2014
Quorum = 9 Members		

TAB IV



Northeast Florida Local Emergency Planning Committee Wednesday, February 12, 2014



10:00 a.m.

# MINUTES

A meeting of the District IV Local Emergency Planning Committee was held on Wednesday, February 12, 2014, at 10:00 a.m., at the Northeast Florida Regional Council, 6850 Belfort Oaks Place, Jacksonville, Florida. Chair Richard Knoff called the meeting to order with the following members:

#### Present

Morrison Braren – Facility Owner Amy Pilgrim for Henry Bonar – Facility Owner Terry Carr – Environmental Sandi Courson – Health Bill Decker – Environmental George Faucher, Jr. – Firefighting Gracie Kennedy – Local Environmental William Lord – Facility Owner Chief Richard Knoff – Firefighting Jonathan Lamm - Firefighting James Murphy – Community Group John Russell – Environmental John Ward – Emergency Management

#### Excused

Chief Michael Bazanos – Firefighting Paul Christ - Transportation Roger Studenski – Transportation Sheriff Joey Dobson – Law Enforcement Gerry Gividen – Interested Citizen Ben Huron – Local Environmental Charles Johnson – Firefighting Harvey Silcox – Firefighting Chief Joel Sneed – Firefighting Ken Wilkey – Facility Owner

#### Absent

Quin Romay – Emergency Management Andy Sikes – Hospital Brad Elias – Health Chief Mike Williams – Law Enforcement Lt. John Scott, III – Firefighting Lenny Ensalaco - Firefighting Steven Millican – Emergency Management

Guests: Chris Porter, US Coast Guard Andy Coen, Florida Air National Guard Mitch Snead, Florida Air National Guard Allison Allwine, Florida Air National Guard Kenneth Thompson, Seminole Electric Brian Teeple, NEFRC

Staff Present: Eric Anderson and Angelique Carnley

Chair Knoff called the meeting to order and led the pledge allegiance to the flag. He requested a roll call, which confirmed a quorum. The Chairperson then asked the guests to introduce themselves and he extended a special welcome to the guests.

#### \*APPROVAL OF MINUTES

Chair Knoff called for a motion to approve the August, 2013 minutes. A motion to approve was made by George Faucher, seconded by John Russell. The motion carried unanimously.

#### **CURRENT BUSINESS**

<u>Hazardous Material Emergency Preparedness (HMEP) Grant</u>: Mr. Anderson provided an overview of the Tabletop Exercise planned for St. Augustine on February 27th. He showed a video presentation on the increase in rail transport and possible safety defects.

The scenario for the Tabletop Exercise will be based on an incident that happened in Graniteville, South Carolina, in 2005. The Railroad Accident Report on this collision was included in the meeting Agenda Packet. Mr. Anderson discussed the proposed agencies who will be sending representatives to attend the exercise. The exercise will be reviewed at the next LEPC meeting, where scenario information and maps, along with observations and results will also be provided. Mr. Carr requested a copy of the powerpoint and provided comments regarding the need for training in this area. Chair Knoff commented that reaching out to rural volunteer fire departments is extremely important and he is hoping to increase participation in training. The Chair said he would reach out further to Chief Silcox in this regard.

**Training Updates:** Chair Knoff commented on the January TRANSCAER training, which he felt was excellent. Mr. Anderson said there were about 50 people in attendance per day. There was a grant provided, which covered meals for each day as well as other supplies. We trained about 100 for a total of \$87. There was a comment on wishing that there was the ability to attend all three classes, rather than have to select two out of the three. Mr. Anderson said he will continue working with TRANSCAER to provide more training in the future. Chair Knoff said that TRANSCAER is driven by participation, so if there are more people interested, they will continue trainings.

Lt. Lamm provided an overview of the Second Annual Hazardous Materials Symposium, including a powerpoint presentation that he prepared on the symposium. Lt. Lamm said there was a great turnout. There were over 150 participants who registered for the symposium, which was attended by over 300, since attendance at the symposium was included in the Fire Rescue East Conference. SERC is onboard for the Symposium to be held again next year. Some of the instructors were from as far away as Maryland. Several classes were completely full. There was hands-on training along with classroom training, which provided actual scenarios. The HazMat competition used Level A Suits, which were donated – and participants were able to keep the suits afterward. Precautions were taken to provide Safety Officers and Evaluators to make sure everyone was safe. Mr. Lamm discussed the trophies that were awarded and praised the volunteers and sponsors. Chair Knoff complimented Lt. Lamm for his hard work on this project. He said his region sent 33 people from the LEPC district. Mr. Anderson said he has received more emails regarding how to get involved for next year's symposium.

Mr. Anderson discussed the workshops he has been holding on "EPCRA - How to Comply". He said that the three classes had over 100 people in total. He showed the folder and information that is being provided to the participants. The region is over 80% compliant with Tier II filing thus far this year.

Mr. Anderson went on to discuss two additional trainings scheduled for this year. First is the second in a series of Compressed Gasses, which is being held March 4, 5, and 6. He showed the flyer that was

provided in the packet. He said that Ron Gore provides a lot of props, which makes his classes more interesting and hands on.

There will be three additional 8-hour trainings for Clandestine Drug Lab held in various areas throughout the region: Yulee in Nassau County; Green Cove Springs, in Clay County and Bunnell in Flagler County. There is a target of 24 participants each day. This will finish our fiscal year of training through July of this year. He feels we have been prudent with our training dollars this year.

**Hazards Analysis Update:** Mr. Anderson said there has been no decision from the Hazards Analysis Working Group regarding the recommendations to be made to the SERC at the April meeting.

### NEW BUSINESS

<u>A. Training Task Force Update:</u> Lt. Lamm said they are still working with the Coast Guard. He also mentioned trying to get information out on E-Plan. Most of their efforts had gone to the Hazardous Materials Symposium.

**B. LEPC Chair/Staff Meeting:** Mr. Anderson said the group covered what the initial recommendations would be for the Hazards Analysis Working Group and a discussion on how to implement the program. The group needs to go back to the drawing board and engage in a larger open discussion. Mr. Robert Bing Crosby provided a presentation on their Anti-Terrorism Standards. Mr. Anderson said he may be asking Mr. Crosby to address the LEPC at their next meeting to discuss work being done in our region.

<u>C. SERC Meeting</u>: Chair Knoff said he attended the SERC meeting which basically covered what was discussed during Mr. Anderson's presentation on the Chair's meeting.

## **REPORTS**

<u>Treasurer's Report</u>: Chair Knoff said we did not have to use the CD balance to fund any part of the HazMat Symposium, although monies were approved for that use. Fortunately, sponsors were found to cover those expenses.

**Hazardous Materials Release Report** – Mr. Anderson said that under Section 304 investigations involving EHS – there were two in the District: Ethylene Oxide and Mineral Oil. He has not seen the follow up reports. There were also two Anhydrous Ammonia releases at the same facility during the same period, which indicates the facility didn't learn anything with the first release. Mr. Anderson said we are working with the facility to remedy the situation. The EPA make levy fines and/or how to get them back into compliance and develop a response plan. Should a fine be levied, the facility could request a supplemental environmental project within the community. This works well for our side, to make the area safer. Mr. Anderson said he is following up on supplemental environmental projects and the possible creation of a data base. Chief Knoff said the EPA would contact the DEM, who would advise of possible projects and coordinates with the LEPC and other departments to negotiate with the spiller. Further discussion on the release ensued regarding determining reportable quantity. Mr. Anderson said the most important thing is to make the call.

There were no materials incidents and evacuations during the quarter. There was a diesel fuel incident with injuries involving 740 gallons of diesel fuel.

As of 7:00 last night, all of the rail cars involved in yesterday's derailment had been cleared, with the exception of the one that was overturned, which had been up righted. The rail line was hoping to be operational by 11:30 last night and all fire operations had ceased. As of this morning a test train had gone through. It appeared to have been a 20 to 40 gallon spill. One of the LEPC members reported that there were between 5 and 9 ethanol tank cars on that particular train that derailed, and the overturned car was only about 75 feet away from the river. This was a Unit Train, which had been 82 and 92 tank cars of ethanol. Mr. Anderson that our region doesn't currently have an Ethanol Response Plan and he is checking into what stakeholders could be involved to create such a plan. It was felt that the recent TRANSCAER training was very beneficial to a lot of responders in this incident.

#### <u>OTHER</u>

Chair Knoff discussed the Thomas Yatabe Award, which was presented to Nassau County Engineer George Faucher at the SERC meeting in Daytona Beach. Mr. Anderson read the award letter, which was contained in the meeting agenda packet. Chair Knoff congratulated Mr. Faucher, who received applause from the group.

Mr. Anderson discussed the progress made thus far in the creation of a District 4 LEPC Website, which is being created in lieu of implementing the Public Information Campaign in January. He said he began doing research on that project, but decided to create an LEPC website for our region. He provided the template for the committee to review. The website will be a one-stop area for information to provide a resource to members. We will also be able to advertise our upcoming trainings. He hopes to have more information at the next meeting.

There were no comments from the public or guests.

<u>Next Meeting</u> – Chair Knoff announced the next quarterly meeting is scheduled for May 14, 2014 at the Northeast Regional Planning Council, 6850 Belfort Oaks Place, Jacksonville, Florida 32216.

## **ADJOURNMENT**

There being no further business to come before the LEPC, Chair Knoff adjourned the meeting at 11:17 am.

TAB V – Ai

# **MEMORANDUM**

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** LEPC & HMEP Tabletop Exercise After-Action Report

A presentation will be made by Eric Anderson regarding the LEPC/HMEP Train Derailment Tabletop Exercise (TTX).

LEPC staff will go over the event including the exercise format, the players, and outcomes. Staff will also discuss issues identified in the Draft After-Action Report (AAR) that will need to be addressed in the LEPC Response Plan update.

\*Draft AAR will be handed out at the LEPC Meeting

# TAB V – Aii

# **MEMORANDUM**

DATE:	May 5, 2014
TO:	District IV Local Emergency Planning Committee
FROM:	Eric B. Anderson, LEPC Staff
RE:	Hazardous Materials Emergency Preparedness (HMEP) Training Grant

Grant agreements/contracts have been received from the Florida Division of Emergency Management for the 2013/2014 fiscal year. The total contract amount of \$38,370 was allocated for HMEP Training related activities. Refer to the sections below for more specific information regarding the grant.

#### **Training Completed**

- Clandestine Drug Labs April 28 thru 30
  - Nassau County 35 people
  - Clay County 24 people
  - Flagler County 35 LEPC sponsored & 30 Flagler County sponsored

#### **Scheduled Training**

- International Hazardous Materials Response Teams Conference Baltimore, MD
- End of the Fiscal Year. New training year begins July 1, 2014

#### Upcoming Opportunities

- E-Plan for Responders Lt. Johns Scott & Eric Anderson
- Rural County Summit July 9-11 in Havana, Florida,
  - July 12 for volunteer organizations *free of charge*

# HMEP Training Grant vs. RTIPP Federally Funded Courses

• Discussion will follow regarding current training funds and access to new training opportunities (future funds)

# **LOCAL EMERGENCY PLANNING COMMITTEE - DISTRICT 4**

6850 Belfort Oaks Place, Jacksonville, Florida 32216 (O) 904-279-0880 \* (F) 904-279-0881

Chairperson: Richard Knoff Vice-Chairperson: Ken Wilkey

Staff to the LEPC: Northeast Florida Regional Council

DISTRICT

# \*\*\*FREE\*\*\*

## 8-hour Clandestine Drug Lab Course - A Performance Oriented Training Course

DATES: <u>An 8-hour program presented 3 times, shift friendly</u>

- Monday, April 28, 2014 @ 9am 5pm 24 people
   Nassau County EOC 77150 Citizen's Circle, Yulee, 32097
- Tuesday, April 29, 2014 @ 9am 5pm 24 people
   Clay County EOC 2519 SR 16, Green Cove Springs, 32043
- Wednesday, April 30, 2014 @ 9am 5pm 24 people
  - Flagler County EOC (Room B) 1769 E. Moody Blvd, Building #3, Bunnell, 32110

**Program Description:** This 8-hour course is related to the manufacturing of methamphetamine in clandestine drug labs. This course will emphasize clandestine drug labs and trends currently encountered in Florida, as well as make students aware of: equipment, chemicals, processes, & hazards associated with lab operations. This includes processes such as Red Phosphorus, Nazi/Birch, & One Pot Cook method.

The information contained in the lecture and hand-on approach is gained from first hand, real time knowledge encountered during response. This course includes scene stabilization of fixed and mobile clandestine drug labs, packaging and transporting evidence, and disposal options in today's budget constrained environment. Discussion will also include site clean-up and transportation of over-packed materials.

#### Who Should Attend?

First Responders, Firefighters, Hazmat Technicians, Health Department, Environmental Regulatory Community, and Clean-Up Crews

<b>D</b> Monday, April 28, 2014	🗖 Tuesday, April 29, 2014	Wednesday, April 30, 2014
	(Pick <u>one</u> session to attend)	
Name of person attending:	6	- · · · ·
Agency/Department:		
Full Address:		
Phone #:	Email:	-
Questions, please contact:	Eric Anderson, District 4 LEPC Staf Office: (904) 279-0885 ext. 178 * Fax:	

# **3<sup>rd</sup> Annual** Rural County Summit Community Disaster & Emergency Response

# JULY 9-11, 2014

Florida Public Safety Institute 215 Academy Drive, Havana, FL



POLICE

to accommodate volunteer organizations such as the Red Cross, Salvation Army, volunteer fire departments and auxiliary law enforcement officers

Guest speakers include emergency responders from the following disasters:West, TexasMoore, OklahomaYarnell, ArizonaBoulder, Colorado

# TAB V – Bi

# **MEMORANDUM**

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** Hazards Analysis Update

The Hazards Analysis Working Group put forth a set of recommendations to the State Emergency Response Commission (SERC) regarding potential improvements to streamline the HA Program. Those recommendations were accepted, and a Scope of Work is currently being negotiated with FDEM.

The recommendations have been included for your review.

# **Hazards Analysis Recommendations**

It is recommended that to streamline and localize the Hazards Analysis process that the Division should contract the Hazards Analyses creation and review process to the Regional Planning Councils. The Regional Planning Councils will contract to the Counties within their area that wish to conduct their analysis. The final analyses will be reviewed by LEPC staff, and approved by the LEPCs. The LEPCs will report to the SERC and Division all approved analyses.

The Division should develop an agreement with the Councils to implement this approach, that agreement will be developed using the following guidance:

- 1) The Funding levels to counties and RPCs to conduct the hazards analyses should remain the same or increase.
  - a. Funding should be increased to the extent possible based upon the funding constraints.
  - b. It is recognized that all funding is contingent on receipts received from the hazardous materials fee system.
  - c. Funding to the Counties will not be reduced to provide funding to the Councils for review or sub-contract management.
  - d. Counties may subcontract the hazards analysis.
- 2) A standardized set of review criteria will be used by all LEPC staff, to review the Hazards Analyses.
  - a. The Division will work with the LEPC and staff to create a standard.
  - b. The standard will be reported back to the SERC.
  - c. The SERC encourages the staff to apply technology whenever possible to improve review speed and consistency.
- 3) Hazards Analysis standards will include:
  - a. Each facility HA will be reviewed and updated biannually
  - b. Each facility shall be visited or verified biannually
  - c. Detailed review criteria
  - d. If RPC staff conducts hazards analysis for a facility, that analysis must be reviewed against the standard criteria by a different staff person.

It is also the direction of the SERC that each LEPC shall establish a process for receiving review recommendations from staff and processing them for approval. This process will be reported to the SERC for transparency.

In summary; it is the intent of this process that the hazards analyses conducted in the State of Florida, should be developed, reviewed, and approved in a streamlined localized fashion. The management and review of the HA Program at a regional level is a logical fit, as it is ultimately the responsibility of the LEPCs to annually update their Plans as provided in the Emergency Planning and Community Right-to-Know Act (EPCRA). Combining service to be

provided by the Regional Planning Councils to the Counties with enabling the role of the LEPC as the approving entity, preparedness for local response will improve commensurate with local involvement in the process. These recommendations are meant to maintain the counties position in conducting Hazards Analysis as they currently stand today, while allowing for the local LEPCs to provide the review of such work. Additionally, by moving the review process to the LEPC, the LEPCs are better able to incorporate approved local Hazards Analysis work into the required annual update of the LEPC Hazardous Materials Response Plans and since these plans are then approved by the SERC, the review and approval process is completed.

#### Hazards Analysis Contracts, 2014 Source: January 2014 SERC Packette

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		2014 Funding	Number
District	County	Amount	Facilities
1.	Escambia	\$13,046	63
1	Holmes	\$1,761	5
1	Okaloosa	\$11,524	48
1	Santa Rosa	\$8,558	36
1.	Walton	\$4,764	19
2	Jackson	\$2,620	9
2	Leon	\$10,978	48
2	Wakulia	\$2,651	9
3	Alachua	\$8,338	40
3	Bradford	\$1,410	3
3	Gilchrist	\$1,520	4
3	Suwannee	\$1,850	5
3	Union	\$970	. 1
4	Duval	\$25,935	126
4	Flagler	\$2,862	8
5	Citrus	\$2,949	8
5	Hernando	\$3,609	13
6	Brevard	\$11,567	56
6	Lake	\$9,328	39
6	Orange	\$24,520	112
6	Osceola	\$5,039	25
6	Seminole	\$6,469	29
6	Volusia	\$9,768	40
7	Highlands	\$3,707	12
7	Polk	\$27,254	125
8	Hillsborough	\$35,282	141
8	Manatee	\$10,428	32
8	Pasco	\$6,454	27
8	Pinellas	\$18,676	84
9	Charlotte	\$3,829	9
9	Collier	\$8,669	43
9	Glades	\$1,190	2
9	Hendry	\$3,074	10
9	Lee	\$14,607	52
9	Sarasota	\$8,060	37
10	Indian River	\$5,149	15
10	Martin	\$6,359	25
10	Palm Beach	\$24,175	109
11	Broward	\$26,155	130
11	Miami-Dade	\$27,034	124
	TOTALS	\$402,138	1723

District	County	Amount	Facilities
1	WFRPC	\$5,725	22
2	ARPC	\$13,628	41
3	NCFRPC	\$9,119	27
.4.	NEFRC	\$13,649	47
5	WRPC	\$6,779	25
5	WRPC (Sumter)	\$4,599	25
7	CFRPC	\$6,849	20
8	TBRPC	\$6,799	29
11	SFRPC	\$2,730	8
	TOTALS	\$69,877	244

Grand Total

72,015 1967

\$472,015

Hazards Analysis Per LEPC District, 2014 Source: January 2014 SERC Packette
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			יח כמם		Percent Total	Amo	Amount of HA		V     3 - 7
RPC	LEPC	Sites	sites	Sites	Sites per I FPC District		Funds to	Funds	Amount of HA Funds to RPC
WFRPC	1	171	22	193	9.8%	ω		Ś	5.725
ARPC	2	66	41	107	5.4%	ω		, S	13.628
NCFRPC	3.	53	27	80	4.1%	S	14,088		9,119
NEFRC	4	134	47	181	9.2%	ω	28,797	Ś	13,649
WRPC	5	21	50	71	3.6%	မ	6,558	\$	11.378
ECFRPC	6	301	0	301	15.3%	မ	66,691	5	, ,
CFRPC	7	137	20	157	8.0%	ь С	30,961	6	6.849
TBRPC	8	284	0	284	14.4%	မာ	70,840	S	1
SWFRPC	6	153	0	153	7.8%	မာ	39,429	s S	t
TCRPC	10	149	29	178	9.0%	φ	35,683	s S	6,799
SFRPC	11	254	8	262	13.3%	ه	53,189	\$	2,730
	Total:	1723	244	1967	100%	ω	402,138	\$	69,877
	Percent:	88%	12%	100%					•

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# TAB V – Bii

# **MEMORANDUM**

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Staff

**RE:** Presentation on a Hazards Analysis

LEPC Staff will provide an overview/presentation on a facility hazards analysis. In addition to the analyses staff will discuss software like CAMEO, MARPLOT, ALOHA, and CAMEO Chemicals.

TAB V – C

# MEMORANDUM

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** Training Task Force Meeting

#### Summary

The TTF met April 3, 2014 in Tallahassee, Florida. The following were main points of discussion at the meeting:

- 2<sup>nd</sup> Annual Hazardous Materials Symposium: January 23-24, 2014
   Attendance Results, Hot Wash Notes, and Recommendations
- Reduction in Statewide HazMat Assets the Fire Marshall's Office is requesting that a needs/threat assessment be conducted. This assessment could then be used to justify if any of the Regional HazMat Teams would/should lose their designation as such. The request is that a group from outside the state conducts the assessment, so as to have an impartial analysis.
- **Progress Report Presidential Executive Order 13650** Update to be given later in the meeting under the "Others" section.
- E-Plan Results 11,000 facilities reported hazardous chemicals using E-Plan this year. This is about 90% of all the facilities in the state, and 2,000 more facilities than last year.
- TRANSCAER Statewide Results 539 responders attended one of the four TRANSCAER events in the state (Pensacola, Jacksonville, Tampa, & Miami).
   Planning has begun for a TRANSCAER event in 2015, with the hopes of the first event to coincide with the 3<sup>rd</sup> Annual HazMat Symposium.

The goal for the 2015 TRANSCAER events is to provide train-the-trainer courses. This will help to build a group of professionals that can teach this important information within their respective departments and districts. They are also looking to develop some weekend classes so that volunteer agencies have an opportunity to attend.

Attachments- TTF Agenda & Symposium Information



#### State Emergency Response Commission Training Task Force

Betty Easley Conference Center Room 152 4075 Esplanade Tallahassee, Florida 32399 April 3, 2014 – 9:30 a.m.

- I. Call to Order
  - 1. Welcome and Pledge of Allegiance
- II. Introductions
- III. Approval of Minutes from January 21, 2014 Meeting
- IV. Conference Call Updates
- V. Current Business
  - 1. Hazmat Training Symposium
  - 2. Update on the Domestic Security Funding Issue Reduction of Statewide Hazmat Assets (John Kohnke)
  - 3. Project Tracking Chart Review of Active and Monitoring Projects
    - a. Sharepoint multiuser access for ongoing Project Tracking Chart updates.– Paul Wotherspoon
    - b. Update on Status of Public Training Guidelines Revision Paul Wotherspoon
    - c. Marketing of E-Plan New Project Box Status Report
  - 4. Update on Presidential Executive order 16350 Chemical Facilities Safety
  - 5. Status of the Operations Training Field Guide
  - 6. TRANSCAER Training Update Paul Wotherspoon

#### VI. New Business

1. Initiatives and priorities for 2014

#### VII. Update from Agencies and Organizations

- 1. Florida Fire Chief's Association (Chief Murphy)
- 2. Florida Association of Hazardous Materials Responders (Matt Marshall)
- 3. Florida State Fire College (Scott Chappell)
- 4. Department of Environmental Protection (Doug White)
- 5. Florida Department of Health (Bobby Bailey)
- 6. Other Agencies and Organizations

#### VIII. Upcoming Events

- 1. Schedule Next Conference Calls
- 2. Next Meeting
  - July 17, 2014 Location TBD

#### IX. Adjournment



Emergency Response Educators and Consultants, Inc. 233 NE 58<sup>th</sup> Avenue, Suite 101, Ocala, FL 34470-3406 Office: (352) 236-5348 Fax: (352) 236-5428 on the web: www.erecinc.com

January 30, 2013

2014 HazMat Symposium Committee

Dear Committee Members:

Please find enclosed the following materials and information regarding the 2<sup>nd</sup> Annual HazMat Training Symposium held on January 23-24, 2014 in Daytona Beach, FL.

#### Participants Evaluation Summary for each session

The attendees for each session are as follows:

Training Session No.	Name	#
TS-1:	Implementing a ToxMedic Program in Your Department	79
TS-2:	Grounding and Bonding – What Is It? Why Do It, and How Do We Do It?	122
TS-3	Advanced HazMat Management "Five Steps to Success" Street Smart Chemistry	120
TS-4	HazMat Survival Operational Emergencies	82
TS-5	Masters of Gas Detection	22
TS-6	HazMat Bomb Squad Integration	34
TS-7	Tampa, FL Ethanol Train Derailment July 2013	72
TS-8	Responding to Incidents Involving Ethanol Blended Fuels	34
TS-9	Mercury Spill Response for First Responders	28
TS-10	HazMat Alert-A Scene to Hospital Communication Plan for Hazards Materials Patients	13
TS-11	Propane Emergency Response	37
TS-12	The Art of InfraRed Detection, "How to use the yellow and orange box".	12
TS-13	HazMat Medical Response: A Common Sense Approach	10
TS-14	Meth Lab Awareness	27
HO 1-4	Common Sense Issues and Best Practices	28

If you have any questions or require any other information, do not hesitate to contact me.

Sincerely,

1. .

# Teresa A. Newsome

Teresa A. Newsome President and Planning Manager

# Preparing You Today for Tomorrow's Challenges



Emergency Response Educators and Consultants, Inc. 233 NE 58<sup>th</sup> Avenue, Suite 101, Ocala, FL 34470-3406 Office: (352) 236-5348 Fax: (352) 236-5428 on the web: www.erecinc.com

# 2014 HazMat Training Symposium Hotwash Notes

Enclosed please find the Hotwash comments regarding the 2<sup>nd</sup> Annual HazMat Training Symposium held on January 23-24, 2014 in Daytona Beach, FL.

- Time and location for the 3<sup>rd</sup> Annual HazMat Training Symposium
  - The consensus of the Committee was to move the Symposium from January to the month of April.
  - Coordinate as to not conflict with the Fire Department Improvement Conference "FDIC" scheduled for April 20-25, 2015 in Indianapolis, IN as many of the potential presenters and attendees will be attending.
  - The consensus of the Committee was to maintain the location in the Central Florida area, but was open to learning more about the Nova University location in South Florida.
  - The consensus of the Committee was not to co-locate with the Fire Rescue East due to space limitations.
  - Combine the TTF, LEPC Chairs and SERC Meeting with the Symposium.
- Symposium Registration Desk
  - The Committee recommends purchasing a symposium banner that could be displayed at the Registration Desk. The banner should not be date specific as to allow repeated use. This is a primary need if the symposium continues to co-locate with Fire Rescue East.
  - The Committee recommends purchasing ink pens to help in establishing branding for the "Annual" HazMat Training Symposium.
  - The Committee recommends providing writing portfolios for attendees.
  - The Committee recommends that we provide a schedule to each attendee when they report to the Registration Desk.
- Symposium Registration Process
  - The Committee recommends the use of a web based registration process so the Committee has control over information.
  - The web based registration should allow for course specific signup helping coordinate presentation room setups and assignment of presentation rooms.
  - ECFRPC recommended the use of a pre-conference survey through Survey Monkey (free) to help plan the next symposium. Location, potential presentation topics, and presenters are of importance.
  - The Committee recommends that the host LEPC District coordinate both hotel contracts and symposium registration.
  - Establish a procedure for on-site registration of last minute attendees.

Preparing You Today for Tomorrow's Challenges

2014 HazMat Symposium Hotwash Page 2

- Symposium Registration Process continued
  - Matt Marshall recommends that each LEPC District submit attendee symposium applications and makes attendee hotel reservations to include paying the registration fee and hotel reservation for all attendees that are participating through their LEPC District. Only Individuals not participating through an LEPC will makes their own hotel reservation and submit their symposium application.
  - Paul Wotherspoon reminded the Committee that LEPCs/RPCs can cut checks almost immediately. The State's check cutting process is too long.
     FDEM will reimburse the LEPCs/RPCs that follow the identified process.
     The LEPC will receive credit for student training hours for those individuals supported through their LEPC/RPC.
  - Jennifer Hobbs recommends that there must be a cost to the individual associated with attending the symposium, including the HazMat Competition even if that cost is paid through the LEPC to discourage no shows.
- Symposium Hotel
  - The Committee recommends the establishment of a cutoff date for hotel registration for presenters. If a presenter misses the cutoff date they forfeit the rate coverage for the assigned hotel nights.
  - The Committee recommends a single symposium hotel for housing all symposium staff and presenters.
  - It is recommended to use a single symposium hotel for all attendees as well.
  - The Committee recommends hiring an Event Management Planner to coordinate the hotel contract.
- HazMat Competition
  - All HazMat Competition attendees will check-in at the HazMat Symposium Registration Desk before the start of the competition.
  - Provide an indoor registration area for the HazMat Competition.
  - Provide a HazMat Competition briefing room for the HazMat Competition.
  - Provide a HazMat Competition holding area that is indoors in a room.
  - The HazMat Competition should take place before the start of the HazMat Training Symposium.
  - HazMat Competition timing will need to be managed with the addition of additional teams.
  - Vendor support for the HazMat Competition will be coordinated through a single point of contact on the Committee.

Preparing You Today for Tomorrow's Challenges

#### 2014 HazMat Symposium Hotwash Page 3

- o Improve coordination for an air fill station for the HazMat Competition.
- Improve coordination of Rehab and standby EMS coverage for the HazMat Competition.
- Provide a fully functional rehab if scheduled during a warm month.
- The HazMat Competition Awards Ceremony should be coordinated with the overall HazMat Training Symposium. If possible, presented during the SERC Meeting. The Awards Ceremony party was a nice touch.
- Prepare for potential adverse weather.
- HazMat Training Symposium Hands-On Skills Sessions
  - The Committee recommends better publicity and promotion of the Hands-On Skills Sessions.
  - o Provide directional signage to the outdoor Hands-On Skills Sessions.
  - Try to minimize the conflict between lecture presentations and Hands-On Skills Sessions.
  - Prepare for potential adverse weather.
- HazMat Training Symposium Hands-On Skills Sessions continued
  - Focus future Hands-On Skills Sessions on HazMat Competition skills sets.
  - Improve the perimeter control around the Hands-On Skills Sessions for the safety of all involved.
- Next year's HazMat Training Symposium
  - Work directly with the Florida State Fire College (FSFC) to secure attendee bar code labels for badges and the use of FSFC hand scanners for room monitoring sign-in.
  - Include the FSFC Specialist whom will be coordinating the attendee bar code labels and FSFC hand scanners on the HazMat Training Symposium Committee.
  - Include Susan Schell on HazMat Training Symposium Committee for coordination of training CEUs through the FSFC.
  - Provide individuals with presentation evaluation forms at the beginning of each presentation to allow attendees the opportunity to complete before exiting. Low return of evaluation forms this year.
  - Ensure that all HazMat Training Symposium Staff are provided with a contact list for staff members, presenters, and venue point of contact.
  - Provide an email list for the Symposium Command Group.

# 2014 HazMat Symposium Hotwash

Page 4

- Next year's HazMat Training Symposium continued
  - Ensure that all HazMat Training Symposium Staff have staff shirts to be worn during symposium activities.
  - Provide HazMat Training Symposium shirts for attendees to purchase.
  - Set up HazMat Training Symposium IC structure to include:
    - Safety Officer
    - Operations Section
      - Presentation Branch
      - Hands-On Skills Branch
      - Competition Branch
    - Logistics Section
      - Transportation Unit
      - Facilities Unit (Hotel and Venue Site)
- HazMat Training Symposium Exhibit
  - Include an Exhibit Area for exhibitors during the next HazMat Training Symposium.
  - The Committee recommends hiring an Event Management Planner to coordinate an Exhibit Area and exhibitors.
  - Smith Detection Company and Fisher Scientific have requested to be part of the next HazMat Training Symposium.

Respectfully submitted,

# Lee Newsome

Lee Newsome CEO/Training and Exercise Manager EREC, Inc.

# TAB V – D

# MEMORANDUM

DATE:	May 5, 2014
то:	Local Emergency Planning Committee
FROM:	Eric B. Anderson, LEPC Staff
RE:	LEPC Chairperson/Staff Meeting

#### **Summary**

The LEPC Chairperson/Staff meeting was held on April 3, 2014 in Tallahassee, Florida. The following were points of discussion at the meeting:

- Recommendations from the Hazards Analysis Working Group already covered in the program updates for Hazards Analysis.
- Use of GATOR to potentially standardize hazards analysis data throughout the state. GATOR stands for <u>G</u>eospatial <u>A</u>nalysis <u>T</u>ool for <u>O</u>perations and <u>R</u>esponse.

The next meeting of the LEPC Chair/Staff is scheduled for July, 2014 at Singer Island.

Attachments – LEPC Chairperson/Staff Meeting Agenda & GATOR Flyer



# AGENDA

### LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) CHAIRPERSONS/STAFF CONTACTS MEETING

### Betty Easley Conference Center Room 152 4075 Esplanade Way Tallahassee, Florida 32399

April 3, 2014 – 1:30 PM

- I. INTRODUCTIONS
- II. TRAINING TASK FORCE UPDATE
- III. DISTRICT REPORTS
- IV. OTHER BUSINESS
  - a. Hazards Analyses Contract Workgroup Report Dwayne Mundy
  - b. Reversion of 2014-2015 HMEP Contracts to Oct-Sept. Paul Wotherspoon
  - c. HMEP Training Costs- Paul Wotherspoon
  - d. Results of the TRANSCAER Training Initiative Paul Wotherspoon
  - e. Availability of CSX manifests information through the Network Operations Workstation. (NOW) - Paul Wotherspoon
  - f. DFS Requirements and Reimbursement Practices
  - g. GATOR and Section302 Facilities Presentation Richard Butgereit

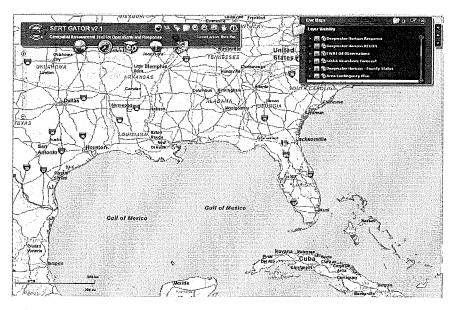
V. ISSUES FOR STATE EMERGENCY RESPONSE COMMISSION (SERC)

VI. NEXT SCHEDULED MEETING – July 17, 2014 – Location TBD

VII. ADJOURNMENT



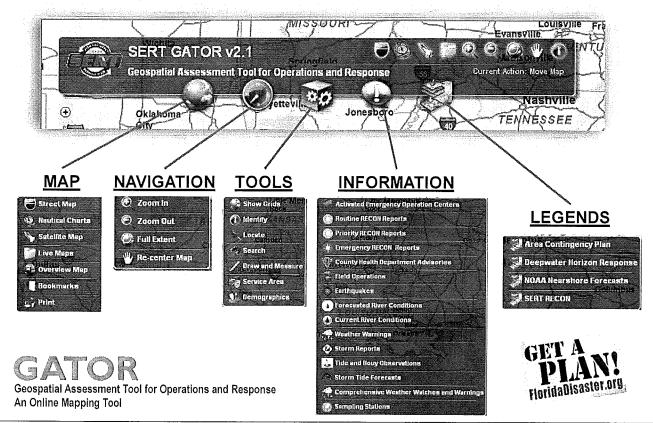
# http://map.floridadisaster.org/gator/



The Geospatial Assessment Tool for Operations and Response, or GATOR, is the flagship common operation picture/situational awareness application for the Florida Division of Emergency Management and the State Emergency Response Team. GATOR is an interactive web mapping tool for the display of geographic information to support emergency preparedness, operations, and response. Real-time data like weather radar, weather watches and warnings, and tropical storm tracks are displayed along with base map data like roads, facilities, and aerial photographs.

GATOR is an Adobe Flex Application that displays REST web mapping services and GeoRSS.

Hover over each of these icons in the viewer window to see a drop down menu of available functions.



TABV - E

## **MEMORANDUM**

DATE:	May 5, 2014
TO:	District IV Local Emergency Planning Committee
FROM:	Eric B. Anderson, LEPC Staff
RE:	State Emergency Response Commission (SERC) Meeting

The State Emergency Response Commission (SERC) met April 4, 2014 in Tallahassee, Florida. The following were points of discussion at the meeting:

#### **SUMMARY**

• Hazards Analysis Working Group Final Recommendations – *information given under the hazards analysis update*.

The next scheduled meeting of the SERC is in July, 2014 at Singer Island, Florida.

Attachment - SERC Agenda



Vacant Office of the Governor Mr. Doug White Florida Department of Environmental Protection

Maj. Dan Starling Florida Highway Patrol

Vacant Florida Department of Transportation Vacant

Florida Chamber of Commerce Mr. Larry Jerome McIntyre

Florida Department of Economic Opportunity Vacant

Transportation Industry Mr. John Kohnke

State Fire Marshal

Mr. Bruce T. Haddock Florida League of Cities

Mr. Brian Teeple Florida Regional Councils Association Chief Michael D. Murphy

Florida Fire Chiefs Association Ms. Nancy Stephens Florida Minerals and Chemistry Council

Ms. Debra Waters Phosphate Industry

Vacant Associated Industries of Florida -

Mr. Gary Weiss Environmental

Special Agent Dan Cerione Florida Department of Law Enforcement Mr. Bay Butte

Mr. Ray Butts Utility Industry

Mr. Ronald L. Mills, Sr. (pending) Florida Emergency Preparedness Association

Ms. Jennifer Hobbs Local Emergency Planning Committees Mr. Eugene "Ken" Wolfe

Florida Association of Counties Mr. David Mica Petroleum Industry

Mr. David Rogers Liquefied Petroleum Gas Industry

Mr. James "Jim" Kuzma Space Florida

Captain John Sherry Florida Professional Firefighters

Mr. Bobby Bailey Florida Department of Health Mr. K. Mark Tumlin

Agriculture Industry Mr. John Terry

Florida Department of Agriculture and Consumer Services *Florida* State Emergency Response Commission for Hazardous Materials



## MEETING Agenda

April 4, 2014

Time: 10:00 a.m.

Location:

Date:

Betty Easley Conference Center Room 152

4075 Esplanade Way

Tallahassee, Florida 32399

Bryan W. Koon, Chair Mike DeLorenzo, Alternate Chair



## STATE EMERGENCY RESPONSE COMMISSION (SERC) FOR HAZARDOUS MATERIALS

### Betty Easley Conference Center Room 152 4075 Esplanade Way Tallahassee, Florida 32399

April 4, 2014 – 10:00 a.m.

## PLEDGE OF ALLEGIANCE

## Roll Call and Verification of Quorum

### **APPROVAL OF MINUTES**

1. Approval of Minutes for January 22, 2014 SERC Meeting ACTION: Motion for SERC Approval EXHIBIT: Minutes of January 22, 2014 SERC meeting

## **New BUSINESS**

- 2. Local Emergency Planning Committees (LEPCs) Appointments ACTION: Approval of the list of recommended members and alternates EXHIBIT: Memo #05-14 (Pages 1-8)
- 3. Audit/Inspection Work Plan for the Risk Management Planning (RMP) Program for Fiscal Year 2014/2015
  - ACTION: Approval/adoption of the work plan EXHIBIT: Memo #06-14 (Pages 9-12)

## **Reports**

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

- 5. Hazard Analysis Contract Workgroup Report ACTION: Report by Chair Dwayne Mundy
- 6. Financial Status Report

ACTION: Report on revenues received and expenditures incurred for the fiscal year EXHIBIT: Memo #07-14 (Pages 14-17)

- Hazardous Materials Incidents Report ACTION: Report on recent hazardous materials incidents reported in the State of Florida
   EXHIBIT: Memo #08-14 (Pages 18-32)
- 8. Update of Staff Activities and Reports by Section
  - ACTION: Update on the reports received by section; included is an update on staff presentations and information requests
     EXHIBIT: Memo #09-14 (Pages 33-39)
- 9. Update on the LEPC Activities

ACTION: An update of the meetings and activities conducted by each of the 11 LEPCs
 EXHIBIT: HazMatters (Pages 40-54)

## **Other Business**

- 10. Results of the TRANSCAER Training Initiative Paul Wotherspoon
- 11. Availability of CSX manifest information through (NOW) Network Operations Workstation - Paul Wotherspoon
- 12. Financial Disclosure Mark Helms

### <u>Comments</u>

#### FUTURE SERC MEETING DATES

July 18, 2014 – Location TBD October 3, 2014 – Location TBD

## <u>Adjourn</u>

# TAB VI - A

## **MEMORANDUM**

DATE:May 5, 2014TO:District IV Local Emergency Planning CommitteeFROM:Eric B. Anderson, LEPC StaffRE:LEPC CD Funds

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: **\$548.77** 

• \$1,580 was used during the last quarter to pay registration costs for 4 people to attend the upcoming International Hazardous Materials Response Team Conference in Baltimore, MD.

## TAB VI - B

### MEMORANDUM

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** Hazardous Materials Incident Reports

#### **SUMMARY**

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 <u>December 1, 2013</u> through <u>February 28, 2014</u>. "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* - provides a breakdown for fixed facilities of all hazardous material incidents where evacuations, injuries or deaths were reported (where available).

*Table 3* - covers transportation related incidents and differentiates between chemicalrelated 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 January 1, 2000 through February 28, 2014.

Graph II - depicts total incidents within each LEPC District from March 1, 2013 through February 28, 2014.

Attachments - Tables and Graphs

#### Hazardous Materials Incident Report - Table 1

#### 12/1/2013 Thru 2/28/2014

#### **Potential Section 304 Investigations**

#### 01 - West Florida Regional Planning Council

BAY COUNTY						
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/07/2014	Hydrazine	8	Electric Srvcs	01/10/2014	No offsite release - closed.	Private
ESCAMBIA COL	INTY					
Release Date	Chemical Name	Release Amt	<b>Business</b> Type	Action Date	Comment	Sector
01/28/2014	Phosphoric Acid	Unknown	Railroad Accident	01/30/2014	Closed	Private
02/18/2014	Sodium Hydroxide	2.54	Petrochemical Mfg	02/18/2014	Closed	Private
HOLMES COUN	гү					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
02/02/2014	Acrylamide / Sodium Acrylate Copolymer	1480	Traffic Accident	02/12/2014	Closed	Private
OKALOOSA CO	UNTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/08/2014	Unknown	Unknown	U S Military	01/10/2014	Closed – EPA/OSHA case.	Public
02 - Apalachee Reg	ional Planning Council					
JACKSON COUN	ITY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
02/27/2014	Chlorine Gas	<9	WTP	02/27/2014	Received 7-day follow-up report	Public
LEON COUNTY						
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector

02/04/2014	Unknown	Unknown	Meth Lab @ Apartment	02/13/2014	Closed	Private
04 - Northeast Flori	ida Regional Planning Council					
DUVAL COUNTY	/					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/21/2013	Anhydrous Ammonia	337	Food Processing Plant	12/23/2013	Closed	Private
01/05/2014	Anhydrous Ammonia	10	Food Processing Plant	01/09/2014	Closed Below RQ- CMS	Private
02/11/2014	Ethanol	263	Railroad Accident	02/14/2014	Closed	Private
PUTNAM COUN	ГҮ					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/31/2013	Sulfuric Acid	9201	Electric Srvcs	01/08/2014	Closed	Private
06 - East Central FI	orida Regional Planning Council					
BREVARD COU	ΝΤΥ					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/05/2013	Sodium Hypochlorite	10121	Electric Srvcs	12/13/2013	On site release – closed.	Private
12/17/2013	Sodium Hydroxide /Sodium Nitrate mixture	Unknown	Residence	12/20/2013	No offsite release - below RQ.	Private
ORANGE COUN	ТҮ					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/15/2014	Mercury	1	Physicians Office	01/16/2014	Closed	Private
01/24/2014	Mercury	.25	Residence	01/29/2014	Long term exposure to Mercury.	Private
02/05/2014	Mercury	.034	Fire Department	02/13/2014	Closed	Public
VOLUSIA COUN	ТҮ					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/31/2014	Unknown	Unknown	Meth Lab in House	02/12/2014	Closed	Private
07 - Central Florida	Regional Planning Council		20			

HIGHLANDS CO	UNTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/29/2014	Sulfuric Acid (fuming)	Unknown	School	01/30/2014	Closed	Public
02/13/2014	Mercury	.034	Private Business	02/17/2014	Closed	Private
POLK COUNTY						
Release Date	Chemical Name	Release Amt	<b>Business Type</b>	Action Date	Comment	Sector
12/16/2013	Anhydrous Ammonia	7.20	Dairy - Frozen Foods	12/16/2013	Called within 15 min. Closed	Private
01/19/2014	Sulfuric Acid	3678	Mining	01/21/2014	Called in release – closed.	Private
08 - Tampa Bay Re	gional Planning Council					
HILLSBOROUG	I COUNTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/03/2013	Chlorine Gas	13	Waste Combustion	12/03/2013	Called within 15 Min. Closed.	Private
01/15/2014	Sodium Hypochlorite	1324	Retail Sales	01/15/2014	Possible CERCLA case.	Private
01/28/2014	Alcohol	.41	Railroad	01/30/2014	Closed	Private
MANATEE COU	NTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
02/20/2014	Hydrogen Sulfide / Carbon Monoxide	Unknown	Transportation	02/21/2014	Closed	Private
PASCO COUNTY	(					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/21/2014	Oil / Ethylene Glycol	56 / 69	Traffic Accident	01/21/2014	Closed	Private
PINELLAS COU	NTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
01/10/2014	Unknown Pesticides	Unknoiwn	Residence	01/13/2013	Private Residence/Closed	Private
02/08/2014	Potassium Hydroxide / Sodium Hydroxide / Hydrochloric Acid	Unknown	Apartments	02/13/2014	Closed	Private
02/18/2014	Hydrochloric Acid	49	Transportation <sup>21</sup>	02/18/2014	Closed	Private

#### 09 - Southwest Florida Regional Planning Council

#### SARASOTA COUNTY

SANASO TA CO	ONTI					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
02/02/2014	Mineral Oil / Mineral Oil (w/PCBs)	257 / 531	Electric Services	02/12/2014	Closed	Private
10 - Treasure Coas	t Regional Planning Council					
ST. LUCIE COUI	NTY					
Release Date	Chemical Name	Release Amt	<b>Business</b> Type	Action Date	Comment	Sector
01/17/2014	Sodium Hypochlorite	Unknown	Citrus Packing Plant	01/21/2014	Closed	Private
11 - South Florida I	Regional Planning Council					
BROWARD COL	JNTY					
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/22/2013	Hydrazine Solution	Unknown	Unknown	01/02/2014	Closed	Unknown
01/10/2014	Unknown Pesticide	Unknown	Traffic Accident	01/13/2014	Closed	Private
01/29/2014	Fire Suppression Foam	Unknown	Fire Department	01/30/2014	Closed	Public
DADE COUNTY						
Release Date	Chemical Name	Release Amt	Business Type	Action Date	Comment	Sector
12/08/2013	Sodium Hypochlorite	80000	Cruise Ship	12/17/2013	Closed	Private
02/18/2014	Chlorine Gas	Unknown	Unknown	02/19/2014	Unknown Owner	Unknown

#### Hazardous Materials Incident Report - Table 2 12/1/2013 Thru 2/28/2014 Hazardous Materials Incidents with Evacuations, Injuries, and Deaths

#### 01 - West Florida Regional Planning Council

ESCAMBIA CO	OUNT	Y						
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/09/2	2013	Oil	11	Traffic Accident	1	0	0	Trauma
OKALOOSA C		rv						
		Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
12/06/2		Gasoline / Oil	Unknown	Boating Accident	0	0	3	Trauma
01/08/2		Fire Fighting Foam/Ethylene Glycol	Unknown	U S Military	3	0	3 1	EPA/OSHA case.
01/06/2	.014		ORKHOWIT	U S Willtary	3	0	I	EFAUGHA Case.
02 - Apalachee Re	gional	l Planning Council						
LEON COUNT	Υ							
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/07/2	2013	Oil	Unknown	Traffic Accident	1	0	0	Trauma
WAKULLA CO	OUNTY	(						
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
02/08/2	2014	Gasoline	96	Aircraft Accident	1	0	2	Trauma(2) / Injury(1)
03 - North Central	Florid	a Regional Planning Council						
ALACHUA CO	UNTY	,						
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
02/18/2	2014	Diesel Fuel	370	Traffic Accident	0	0	1	Trauma.
04 - Northeast Flor	rida Re	egional Planning Council				·		
DUVAL COUN	ΙΤΥ							
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
12/08/2	2013	Gasoline	Unknown	Airæaft Accident	0	0	2	Called NTSB 3/18/14.

02/19/2014	Diesel Fuel / Oil	Unknown	Traffic Accident	1	0	0	Unknown
FLAGLER COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
02/24/2014	Diesel Fuel	0	Traffic Accident	1	0	0	Unknown
NASSAU COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/30/2014	Diesel Fuel	740	Traffic Accident	1	0	0	Unknown
PUTNAM COUNTY					_		
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/03/2013	Gasoline	448	Aircraft Accident	2	0	0	Unknown
05 - Withlacoochee Regi	onal Planning Council						
CITRUS COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/17/2014	Atrazine	187	Traffic Accident	1	0	0	Unknown injury
06 - East Central Florida	Regional Planning Council						
ORANGE COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	injured	Evacuated	Fatalities	Cause of Injury *
12/17/2013	Hydraulic Oil	3	Traffic Accident	1	0	0	Trauma
01/24/2014	Mercury	0.25	Private Residence	1	0	0	Exposure
SEMINOLE COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/31/2013	Hydraulic Oil	Unknown	Traffic Accident	1	0	0	Trauma
VOLUSIA COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/31/2014	Unknown	Unknown	Meth Lab/Residence	1	0	0	Exposure
08 - Tampa Bay Regiona	l Planning Council		24				

HILLSBOROUGH CO	OUNTY						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
12/17/2013	Diesel Fuel	370	Traffic Accident	2	0	1	Per FHP trauma
02/12/2014	Diesel Fuel	Unknown	Traffic Accident	0	0	1	Per ME trauma.
MANATEE COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
02/11/2014	Diesel Fuel	740	Traffic Accident	1	0	1	Waiting on FDLE.
PASCO COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
01/21/2014	Oil / Ethylene Glycol	56 / 69	Traffic Accident	- 1	0	0	Trauma
0				•	Ū	ě	Hadina
PINELLAS COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/04/2013	Natural Gas	Unknown	Apartment Complex	0	30	0	N/A
02/27/2014	407C (HFC refrigerant) / R-22 (Freon)	Unknown	Grocery Store	0	1	0	N/A
09 - Southwest Florida R	egional Planning Council						
CHARLOTTE COUN	TY						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
12/02/2013	Diesel Fuel	740	Traffic Accident	1	0	0	Trauma
10 - Treasure Coast Reg	ional Planning Council						
PALM BEACH COUN	<b>N</b> TY						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *
12/27/2013	Diesel Fuel	Unknown	Traffic Accident	0	0	1	Unverified per FDLE
12/31/2013	Propane	Unknown	Dialysis Center,	0	1	0	N/A
02/07/2014	Propane	Unknown	Long Term Care	0	1	0	N/A
02/24/2014	Natural Gas	Unknown	School/Pipeline	0	250	0	N/A
02/27/2014	Diesel Fuel	185	Traffic Accident	3	0	0	Trauma
ST. LUCIE COUNTY			25				

Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/17/2	2014	Sodium Hypochlorite mixture	Unknown	Citrus Packing Plant	17	0	0	Exposure
11 - South Florida BROWARD C	Ū	nal Planning Council Y						~
Release	Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/10/2	2014	Unknown	Unknown	Traffic Accident	1	0	0	Minor Trauma
02/01/2	2014	Unknown Gas	Unknown	Apartment Complex	0	10	0	N/A

#### DADE COUNTY

Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/29/2014	AFFF Foam / DEG Monobutyl Ether	Unknown	Apartment Complex	0	15	0	N/A
01/31/2014	Carbon Monoxide	Unknown	Apartment Complex	1	0	0	CO Poisoning

\* May take FDLE 30-90 days to report cause of death

#### Hazardous Materials Incident Report - Table 3

#### 12/1/2013 Thru 2/28/2014

#### Transportation Incidents with Evacuations, Injuries, and Deaths

#### 01 - West Florida Regional Planning Council

ESCAMBIA COUN	ТҮ									
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury			
12/09/2013	Oil	11	Traffic Accident	1	0	0	Trauma			
OKALOOSA COUNTY										
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Death			
12/06/2013	Gasoline / Oil	Unknown	Boating Accident	0	0	3	Trauma			
02 - Apalachee Region	al Planning Council									
LEON COUNTY										
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury			
12/07/2013	Oil	Unknown	Traffic Accident	1	0	0	Trauma			
WAKULLA COUNI	ſY									
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Death			
02/08/2014	Gasoline	96	Aircraft Accident	1	0	2	Trauma (2) / Injury (1)			

#### 03 - North Central Florida Regional Planning Council

#### ALACHUA COUNTY

Release Date Chemical Name	Release Amt	Bu <sup>27</sup> iness Type	Injured	Evacuated	Fatalities	Cause Of Death
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02/18/2014	Diesel Fuel	370	Traffic Accident	0	0	1	Per FHP/ME info
							Trauma.

#### 04 - Northeast Florida Regional Planning Council

DUVAL COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Death
12/08/2013	Gasoline	Unknown	Aircraft Accident	0	0	2	Called NTSB on 3/18/14 – waiting.
02/19/2014	Diesel Fuel / Oil	Unknown	Traffic Accident	1	0	0	unknown severity
FLAGLER COUNT	Y						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury
02/24/2014	Diesel Fuel	Unknown	Traffic Accident	1	0	0	Unknown
NASSAU COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury
01/30/2014	Diesel Fuel	740	Traffic Accident	1	0	0	Unknown
PUTNAM COUNTY	,						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury
12/03/2013	Gasoline	448	Aircraft Accident	4	0	0	Trauma

#### 05 - Withlacoochee Regional Planning Council

#### CITRUS COUNTY

Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury *
01/17/2014	Atrazine	187	Traffic Accident	1	0	0	Unknown injury

#### 06 - East Central Florida Regional Planning Council

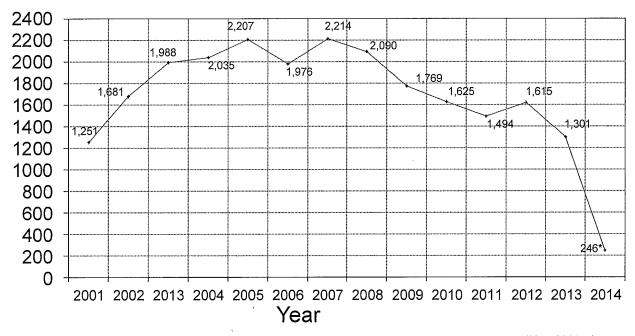
ORANGE COUNTY	• · · · · · · · · · · · · · · · · · · ·						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury
12/17/2013	Hydraulic Oil	3	Traffic Accident	1	0	0	Trauma
SEMINOLE COUN	ſY						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury *
12/31/2013	Hydraulic Oil	Unknown	Traffic Accident	1	0	0	Trauma
08 - Tampa Bay Regior	nal Planning Council						
HILLSBOROUGH	COUNTY						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Death
12/17/2013	Diesel Fuel	370	Traffic Accident	2	0	1	Trauma
02/12/2014	Diesel Fuel/Gasoline	Unknown	Traffic Accident	0	0	1	Trauma
MANATEE COUNT	Ŷ						
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Death
02/11/2014	Diesel Fuel	740	Traffic Accident	1	0	1	Unverified
PASCO COUNTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause Of Injury
01/21/2014	Oil / Ethylene Glycol	56/69	Traffic Accident	1	0	0	Trauma
PINELLAS COUNT	Ŷ						
Release Date	Chemical Name	Release Amt	Business Type 29	Injured	Evacuated	Fatalities	Cause Of Death *

02/27/2014	407C (HFC refrigerant) / R-22 (Freon)	Unknown	Grocery Store	0	1	0	N/A	
09 - Southwest Florida	a Regional Planning Council							
CHARLOTTE COU	INTY							
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *	
12/02/2013	Diesel Fuel	740	Traffic Accident	1	0	0	Trauma	
10 - Treasure Coast Regional Planning Council PALM BEACH COUNTY								
Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Death *	
12/27/2013	Diesel Fuel	Unknown	Traffic Accident	0	0	1	Unverified Per FDLE	
02/24/2014	Naturai Gas	Unknown	School/Pipeline	0	250	0	N/A	
02/27/2014	Diesel Fuel	185	Traffic Accident	3	0	0	Trauma	
11 - South Florida Regional Planning Council								
BROWARD COUN	BROWARD COUNTY							

Release Date	Chemical Name	Release Amt	Business Type	Injured	Evacuated	Fatalities	Cause of Injury *
01/10/2014	Unknown Pesticides	Unknown	Traffic Accident	1	0	0	Minor Trauma

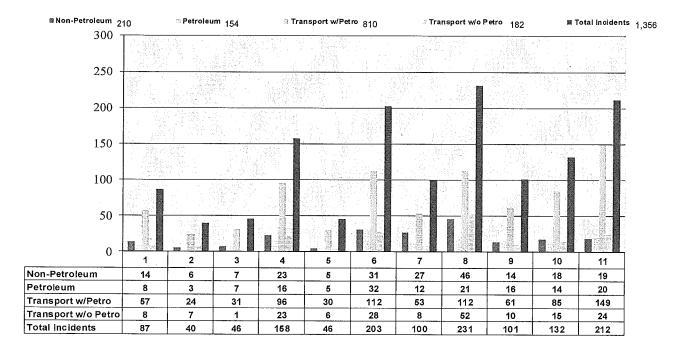
\* May take FDLE 30-90 days to report cause of death





\*Year 2014 releases through February 28.

#### GRAPH II HAZARDOUS MATERIALS INCIDENT REPORTS BY LOCAL EMERGENCY PLANNING COMMITTEE DISTRICT



March 1, 2013 through February 28, 2014

## TAB VII - A

## MEMORANDUM

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** LEPC Website

Staff has developed a District 4 LEPC Website.

Test it out. Tell me what you like, don't like, or things you would like to see.

## http://www.lepcfl-dist4.org/

# TAB VII - B

## **MEMORANDUM**

**DATE:** May 5, 2014

**TO:** District IV Local Emergency Planning Committee

**FROM:** Eric B. Anderson, LEPC Staff

**RE:** Presidential Executive Order 13650 – 135 Day Progress Report

Attached you will find the 135 day update to Presidential Executive Order 13650.

In the wake of the West, Texas fertilizer plant explosion President Obama signed *Executive Order (EO)* 13650 – *Improving Chemical Facility Safety and Security*.

The EO directed various federal agencies to establish a Chemical Facility Safety and Security Working Group to improve chemical facility safety and security in coordination with State regulators; State, local, and tribal emergency responders; chemical facility owners and operators; and local and tribal communities.

I have taken the liberty to highlight a few sections that I believe are important or that stood out when I read the report.

## EXECUTIVE ORDER 13650





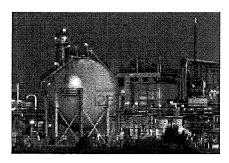








On August 1, 2013, the President issued Executive Order 13650 -Improving Chemical Facility Safety and Security (EO). The EO directs the Department of Homeland Security (DHS), the Environmental Protection Agency (EPA), the Department of Labor (DOL), the Department of Justice (DOJ), the Department of Agriculture (USDA), and the Department of Transportation (DOT) to establish a Chemical Facility Safety and Security Working Group to improve chemical facility safety and security in coordination with State regulators; State, local, and tribal emergency



responders; chemical facility owners and operators; and local and tribal communities (here after referred to as stakeholders). This fact sheet provides an update to the December 20, 2013, Progress Fact Sheet on progress to address improvements in chemical facility safety and security, specifically stakeholder input, operational coordination with State, local, and Tribal partners, and efforts to modernize policies, programs, and requirements. Through this Progress Fact Sheet the Working Group is specifically inviting public input on actions described herein to improve stakeholder coordination.

#### Stakeholder Input

At stakeholder meetings and listening sessions organized by the Working Group, agencies have continued to solicit feedback, best practices, and suggestions from interested stakeholders. The Working Group recently completed its twelfth listening session. The Working Group web page, www.osha.gov/chemicalexecutiveorder, is a one-stop location that provides information and accepts comments from interested parties. Stakeholders also can submit written comments through email at eo.chemical@hq.dhs.gov or via the regulations.gov website (http://www.regulations.gov/#ldocketDetail;D=DHS-2013-0075).

#### **Operational Coordination with State, Local, and Tribal Partners**

Hazardous chemicals are located in many types of facilities and areas. Communities need to know where hazardous chemicals are used and stored; how to assess the risks associated with those chemicals; and how to ensure community preparedness for accidents or incidents that may occur. Many facility owners and operators rely on local resources for emergency preparedness and response, including first responders, emergency medical services, and hazardous materials response teams. It is important for facility owners and operators and their communities to foster strong relationships with one another and maintain a robust, open dialogue to help ensure chemical safety and security. Therefore, the EO directed the Working Group to develop a plan to support and further enable efforts by Federal regulators and stakeholders to work together to improve chemical safety and security.

Based on issues, limitations, and needs identified in public listening sessions, meetings with stakeholder groups, webinars, and feedback submitted to the Federal agencies, the Working Group has developed a set of actions to improve stakeholder coordination in six key categories:

- Expand engagement of the chemical regulated community in the local emergency planning process.
- Improve training and protection for first responders, including a comprehensive implementation and compliance strategy for Hazardous Waste Operations and Emergency Response regulations.
- Provide further technical assistance to State Emergency Response Commissions (SERCs), Tribal Emergency Response Commission (TERCs), Local Emergency Planning Committees (LEPCs), and Tribal Emergency Planning Committees (TEPCs) preparedness activities<sup>1</sup>.
- Identify and coordinate funding sources for LEPCs//TEPCs to sustain planning activities.
- Increase use of electronic reporting and data management.
- Improve public participation in LEPC/TEPCs emergency response planning and access to information about chemical facility risks.

The Working Group will further evaluate and refine the recommended actions as it obtains feedback and additional information from stakeholder groups, assesses resources, and prioritizes activities. We invite the public to submit comments on the proposed actions listed below. The public may submit comments to the public docket (http://www.regulations.gov/#!searchResults;rpp=25;po=0;s=OSHA-2013-0026;fp=true;ns=true, docket number OSHA-2013-0026) or by emailing EO.chemical@hq.dhs.gov.

#### Expand Engagement of the Regulated Community in the Local Emergency Planning Process.

While representatives from chemical facilities are involved in emergency-planning activities of some LEPCs, LEPCs noted that industry participation is not a consistent practice across the country and broader involvement across industry in this regard is needed. To improve participation in the local emergency planning process, the Working Group is working on the following short term action items: <sup>2</sup>

#### Short Term

 During authorization and compliance inspections of Chemical Facility Anti-Terrorism Standards (CFATS) covered facilities, verify that emergency plans for security incidents are developed and coordinated with local law enforcement and first responders as required. As appropriate, expand Regional Response Teams (RRT) to include industry members to support and enhance communication during the emergency planning process.

<sup>&</sup>lt;sup>1</sup> The Superfund Amendments and Reauthorization Act (SARA) of 1986 created the Emergency Planning and Community Right-TO-Know Act (EPCRA). EPCRA required the establishment of state/tribe emergency response commissions (SERCs/TERCs), responsible for coordinating certain emergency response activities and for appointing local emergency planning committees (LEPCs/TEPCs).

<sup>&</sup>lt;sup>2</sup> Short term actions are those anticipated to be completed by 2014.

- Develop and disseminate additional information for industry members, explaining roles and responsibilities in community emergency response planning and facility safety and security. In addition, establish a national electronic newsletter to improve education and information outreach to the regulated community.
- Assess the feasibility of reviving the Federal Integrated Contingency Plan (ICP), or "One Plan" facility reporting form to decrease duplication and streamline information collection. The "One-Plan" is an integrated contingency plan that allows a facility to comply with multiple Federal planning requirements by consolidating them into one functional emergency response plan.
- Develop guidance for LEPCs/TEPCs to engage facility owners and operators in the community emergency planning process and explain LEPC/TEPC authority under the Emergency Planning and Community Right-To-Know Act (EPCRA), including LEPC/TEPC authority to conduct on-site inspections and collect specific information on the location of hazardous chemicals.
- Working through the RRTs and with industry, identify opportunities to schedule chemical response exercises with federally regulated facilities and local first responders.

To improve participation in the local emergency planning process, the Working Group is evaluating the following medium to long term action items: <sup>3</sup>

#### Medium to Long Term

- Based on data and comments received in response to OSHA's Request for Information (RFI) on Process Safety Management and Prevention of Major Chemical Accidents, determine whether to pursue regulatory changes to OSHA's Process Safety Management Standard (29 CFR 1910.119) and OSHA's Emergency Action Plan Standard (29CFR 1910.38) that would require facilities to coordinate emergency planning with local emergency-response authorities.
- Provide best practices to SERCs, TERCs, LEPCs, and TEPCs on organizational design, staffing, and developing relationships with key local and facility representatives to increase effectiveness.
- Complete regulatory action to clarify EPA Risk Management Program (RMP) information requirements to explicitly indicate that facilities can only report as 'non-responders' if local public responders have the means to respond to a facility's regulated substance and agree to respond. Otherwise, the facility must indicate itself as a responder.
- To the extent feasible, include LEPCs (including first responders and emergency planners) in Federal safety inspections at regulated facilities.
- Develop protocols for appropriately sharing facility inspection information and results (while ensuring protection of security and enforcement information) with LEPCs/TEPCs.

<sup>&</sup>lt;sup>3</sup> Medium and long term actions would be completed after 2014.

Improve Training for First Responders, Including a Comprehensive Implementation and Compliance Strategy for OSHA's Hazardous Waste Operations and Emergency Response (HAZWOPER) Standard. Stakeholders, particularly local emergency responders, members of the local emergency planning committees, local residents, and facility operators, have noted the lack of a coordinated approach to emergency preparedness and response training. To address this, the Working Group is working on the following short term action items:

- Review existing courses and identify the most up-to-date training requirements for first responders.
- Provide a single, web-based portal on available training for first responders.
- Identify States where volunteers and public employees are not covered by health and safety standards and develop options to address any lack of coverage that is identified.

Provide Further Technical Assistance to SERCs, TERCs, LEPCs, and TEPCs on Prevention and Preparedness for Chemical Incidents. Input from State and local stakeholders indicate that LEPCs need assistance in contingency planning activities and analyzing the chemical information received from regulated facilities. To achieve this, the Working Group is working on the following short term action items:

#### Short Term

- Develop guidance to assist LEPCs/TEPCs in developing chemical facility emergency response plans that will promote the inclusion of all relevant community stakeholders (i.e., first responders, community residents, community groups, schools, industry, utilities, etc.).
- Establish a "community" via social media to promote information exchange, including lessons learned and best practices, as well as provide information on guidance and outreach materials, training schedules, etc. Within the "community," seek opportunities for 'peer-to-peer' involvement to leverage experience and best practice applications.
- Work with States to improve SERC/TERC member orientation and training and conduct area/regional LEPC/TEPC workshops to provide technical assistance.
- Revise the "National Response Team (NRT) Hazardous Materials Planning Guide (NRT-1)" and the "Criteria for Review of Hazardous Materials Emergency Plans (NRT-1a)" to improve the development and review of hazardous materials emergency plans.

To improve participation in the local emergency planning process, the Working Group is evaluating the following medium to long term action items:

#### Medium to Long Term

• Establish a mechanism to send notifications regarding new information on chemical safety and security issues and activities to SERCs/TERCs and LEPCs/TEPCs (e.g., lessons learned from a chemical incident).

 Work with States to assist the SERCs to enhance their role as information-sharing (e.g., RMP, CFATS, and EPCRA Tier II facility and chemical information) organizations and central repositories for training, resources, and program summaries related to chemical facilities.

#### Identify and Coordinate Funding Sources for LEPCs/TEPCs to Sustain Planning Activities.

LEPC and TEPC access to funding for implementing community planning, preparedness, and response programs is not consistent. Stakeholders noted that better coordination of Federal grant funds and support for mutual aid agreements could assist with this need. To achieve this, the Working Group is working on the following short term action items:

#### Short Term

- Federal agencies will identify all potential resources (e.g., grants, technical assistance, fee systems, private sector funding) and best/successful practices to access funding and support, and provide that information to LEPCs/TEPCs.
- Work with FEMA to modify the examples in the allowable cost list in the FY15 Homeland Security Grant Program Funding Opportunity Announcement to clarify and amplify that planning, training, and exercises for chemical facility incidents are eligible as permitted by law.

To improve participation in the local emergency planning process, the Working Group is evaluating the following medium to long term action items:

#### Medium to Long Term

- Identify models for mutual aid agreements to lend assistance to LEPCs/TEPCs for chemical emergency planning and response activities.
- Develop a compendium of Federal preparedness funding sources that can be used for first responder training and exercises, such as the Pipeline and Hazardous Materials Safety Administration (PHMSA) Hazardous Materials Grant Program, which includes the Hazardous Material Emergency Preparedness, Hazardous Material Instructor Training, the Supplemental Public Sector Training grants, and the Homeland Security Grant Program.
- Develop a compendium of successful best practices for SERCs on mechanisms for establishing funding to support the EPCRA program.

**Increase Use of Electronic Reporting and Data Management**. State and local officials as well as first responders have noted that local contingency planning and response would be more effective if information provided by chemical facilities was electronically available to officials who need it. To achieve this, the Working Group is working on the following short term action items:

#### <u>Short Term</u>

• Work with first responders to develop guidance on facility specific chemical information, such as current and up-to-date quantity and location, needed during an emergency response,

ensuring that facilities provide 24-hour contact information and that emergency responders are aware of that information<sup>4</sup>.

Make subject matter experts from Federal and State government available to assist emergency
planners and first responders on accessing and understanding the various databases and the
information contained therein.

To improve participation in the local emergency planning process, the Working Group is evaluating the following medium to long term action items:

#### Medium to Long Term

- Explore further expansion of the Computer-Aided Management of Emergency Operations (CAMEO)<sup>5</sup> software suite to include OSHA information; develop a mobile device application; and consider additional initiatives to assist LEPCs/TEPCs in planning.
- Develop a web-based version of EPCRA Tier II Submit<sup>6</sup> to facilitate State development of an internet reporting system, which can be integrated with existing delivery systems, and assist with the accuracy and completeness of EPCRA reporting requirements in lieu of other hazmat emergency management information portal systems.
- Leverage the DHS Homeland Security Information Network and other information-sharing tools and platforms to improve first-responder access to chemical facility security information that is not sensitive but is essential for response planning.

Improve Public Participation in Emergency Response Planning and Access to Information about Chemical Risks. In some communities, the public is not notified about chemical releases nor does it know how to respond if a chemical accident occurs (e.g., evacuate or shelter-in-place). Additionally, in some cases the public does not know about LEPCs/TEPCs or how to participate in the planning and preparedness process. To improve public engagement on these issues, the Working Group is working on the following short term action items:

#### Short Term

- Develop outreach materials and successful practices describing mechanisms for broadening LEPC/TEPCs membership to groups outside those listed in the EPCRA statute.
- Hold stakeholder training workshops / annual conferences to promote networking and information exchange.

<sup>&</sup>lt;sup>4</sup> EPCRA inventory information is submitted on an annual basis, the quantity and/or locations of chemical(s) at the facility may be different at the time of an incident, therefore, it would be useful for responders to be able to have up to the minute quantity and location information when they respond to an incident location.

<sup>&</sup>lt;sup>5</sup> The CAMEO software suite is a system of software applications used to assist LEPCs plan for chemical emergencies. LEPCs can use CAMEO to access, store, and evaluate information (i.e. EPCRA, RMP) that is critical for developing emergency plans. The CAMEO system integrates a chemical database and a method to manage the data, an air dispersion model, and a mapping capability.

<sup>&</sup>lt;sup>6</sup> EPA developed EPCRA Tier II Submit to help facilities prepare an electronic chemical inventory report and submit it to their SERC, LEPC, and fire department. Many States accept Tier II Submit, and the Tier II chemical inventory data can also be exported into the CAMEO emergency planning software.

To improve participation in the local emergency planning process, the Working Group is evaluating the following medium to long term action items:

Medium to Long Term

- Include non-government entities that play a role in emergency planning and response around chemical facilities in meetings with SERCs and LEPCs/TEPCs to identify methods of integrating these groups into planning prior to an emergency.
- Develop best practices and/or guidance on successful notification systems and implementing those systems, including reverse 911, sheltering in place, and evacuation.
- Identify planning processes and information sharing tools to address the need to improve communications on local chemical risk to the public.

These action items will continue the development of the "whole community" that is necessary to enhance the sharing of information, the exchange of ideas on lessons learned and best practices, and the development and distribution of guidance and tools on response procedures and local contingency planning to foster safety and security.

#### Modernizing Policies, Programs, and Requirements

Pursuant to Section 6(a) of the EO, the Working Group developed options to improve chemical facility risk management practices through agency programs, private sector initiatives, government guidance, outreach, standards, and regulations. To do so, the Working Group reviewed existing programs, lessons learned from major incidents, recommendations from the safety and security communities, and feedback from EO listening sessions. These options were released on January 3, 2014, to provide a starting point for additional stakeholder discussion. The stakeholder discussion and comment period, which continues through March 31, 2014, is a critical step in evaluating the feasibility and effectiveness of these options. Feedback on these options will inform a plan for implementing improvements to chemical risk management. This effort does not supersede official or standard processes for agency actions, such as notice and comment rulemaking. The options can be found at: https://www.osha.gov/chemicalexecutiveorder/Section 6ai Options List.html.

The RFI comment period for Section 6(e) of the EO, related to modernization of OSHA' PSM and related standards, remains open until March 31, 2014. Both the RFI and instructions for submitting comments may be found at http://www.gpo.gov/fdsys/pkg/FR-2013-12-09/pdf/2013-29197.pdf.

The Working Group continues to pursue the directives of the EO and is committed to building on the existing coordination with State regulators; State, local, and tribal emergency responders; chemical facility owners and operators; and local and tribal communities to improve chemical facility safety and security.

TAB IX

## **MEMORANDUM**

**DATE:** May 5, 2014

TO: District IV Local Emergency Planning Committee

FROM: Eric B. Anderson, LEPC Staff

**RE:** Next Meeting of the LEPC

The next meeting of the Local Emergency Planning Committee is scheduled to take place at the offices of the Northeast Florida Regional Council. <u>The meeting will occur at 10am</u> on Wednesday, August 13, 2014.

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