Champaign County Local Emergency Planning Committee (LEPC) Annual Report 2015

The mission of the Champaign County Local Emergency Planning Committee (LEPC) is to fulfill the requirements of the federal regulations regarding Title III of the Superfund Amendment and Reauthorization Act (SARA) of 1986 and to address the public safety concerns of industry and the community regarding hazardous materials. The LEPC is the local body that handles county emergency planning and community right-to-know reporting on hazardous and toxic chemicals.

The Champaign County LEPC is comprised of 26 members from County and City Departments, industry representatives, and community members. Within Champaign County there are 130 Tier II facilities, including 89 extreme hazard facilities. Champaign County LEPC documents to include reports, facility information, and hazard information are under the supervision of the Champaign County Emergency Management Agency. Champaign County completed its first hazardous materials commodity flow study with assistance from the Champaign Regional Planning Commission (RCP)

The enclosed Annual Report has been developed to provide LEPC members, County Commissioners, and the citizens of Champaign County with a status update on the progress of the LEPC during the year 2015. The LEPC members look forward to an even more productive year in 2016, one in which community, business, industry, government and the citizenry can all benefit from an evolving partnership in hazardous materials safety.

Respectfully submitted John Dwyer, LEPC Chairman

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MISSION STATEMENT

The LEPC shall exist to serve as a community forum for issues relating to preparedness for emergencies involving hazardous substances within Champaign County.

PURPOSE AND FUNCTION

The functions and duties of the LEPC are those outlined by the Illinois Emergency Management Agency, in accordance with, but not necessarily limited to the provisions of Title III of the Superfund Amendments and Reauthorization Act of 1986. More specifically the LEPC shall engage in at least the following activities:

1. Conduct regular meetings to address all pertinent issues

2. Maintain a county-wide master inventory of hazardous materials regulated by State and Federal governments as regulated by SARA Title III.

3. Develop and update a Hazardous Material Emergency Response Plan as defined by SARA Title III, Section 303[42 U.S.C. 11003] Comprehensive Emergency Response Plans.

4. Identify private/public sector resources available to assist with hazardous material emergencies.

5. Review, process and respond to public requests of information.

6. Review, maintain and process all appropriate reports and records, as required by law.

7. Provide information on training programs related to hazardous material safety and emergency response procedures.

8. Coordinate emergency response exercises.

9. Provide expertise and assistance to industries and business upon request.

10. Provide community "out-reach" services on all hazards safety.

11. Research and disseminate emerging legislation relating to hazardous.

It is not and never has been the intent of the LEPC to be a local regulatory, enforcement, permitting, or policy making body or agency. Further, the LEPC shall not be placed in a position to interfere with the permitting process of the State of Illinois.

EXECUTIVE COMMITTEE

Executive Committee (Elected Officers) - The executive committee will comprise of the Chairperson, Vice-Chairperson, and Secretary; nominated and elected by members of the LEPC.

Chairperson - John Dwyer, Champaign County Emergency Management Agency Coordinator

Vice Chairperson – Bill James, Champaign County Emergency Management Agency Deputy Coordinator

Secretary - Thomas Puracchio, Manager, Gas Storage, Manlove Field

2015 ACCOMPLISHMENTS

Throughout the 2015 year, the LEPC membership was steady and the committee remains a viable, functioning committee meeting at minimum quarterly. The committee has great attendance from a broad range of partners to include: law enforcement, industry, public health, healthcare/EMS, college/university, fire, elected officials and emergency management. The biggest highlight for the committee this year is the LEPC completed the work with the Champaign County Regional Planning Committee (RPC) for a County wide commodity flow study. Finally, the Hazardous Materials Emergency Planning (HMEP) grant was applied for and awarded.

Training and learning opportunities were made available to all committee members throughout the year. All committee members were required to complete the Open Meetings Act training as required by State law. The LEPC was able to fund one person to attend the 2015 Midwest Hazardous Materials Response Conference in April. The LEPC representative provided a lot of information on industry topics, the use of social media and hazmat signage. The Chairman of the LEPC attended the Illinois Emergency Service Management Association (IESMA) conference. Topics at the IESMA conference included hazmat shipping, hazmat response tier 2 updates. Multiple committee members attended the IEMA conference in September of 2015 held in Springfield; topics included flow studies, Bakken crude transportation and avoiding secondary disasters. Multiple Pipeline trainings were attended by members and first responders throughout the year.

The LEPC revised and updated the county hazardous materials annex. Also, tier II data was continued to update into CAMEO to better use the data for planning and response. Tier II map data was shared in a google earth files to the local first responder community for pre-planning and response. Discussion of response and recovery to incidents occur at LEPC meetings regularly as applicable.

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2016 GOALS

The LEPC looks forward to continuing on its path of growth, community safety and community outreach in the 2016 year. The Champaign County Emergency Management Agency will be submitting the HMEP Grant reapplication in 2015 to obtain funding to support the mission of the LEPC. It is the goal of the committee that during the 2015 year, it will continue to hold regular quarterly meetings and create subcommittees, as deemed appropriate by the committee. The LEPC will continue to offer training and learning opportunities for the LEPC members,

It is the goal of the LEPC that it will be able to continue the creation of and update existing site specific plans, continue to integrate CAMEO into emergency management planning, and to complete the process of conducting a commodity flow study within the county, and to identify further training opportunities that would be beneficial to members of the LEPC. Further, the LEPC will continue to strive to fulfill its mission to serve as a community forum for issues relating to preparedness for emergencies involving hazardous substances within Champaign County.

2015 QUARTERLY MEETING MINUTES

January 27th, 2015

Location: ILEAS Boardroom 1701 E. Main St. Urbana, IL 61802 Time: 10:30 AM

I. Welcome and Introductions

Light attendance due to the funeral of fire Chief Rusty Chism, insufficient personnel for a quorum. Introductions were made. Late arrival County Chair Party Petri, introduced to the committee and brought up to date on discussions prior to her arrival. She spoke briefly on the need to insure everyone completes the annual Open Meetings Act and turn it into to the Chair for filing purposes.

- II. Review and approval of minutes from the October 28th meeting
- III. Update on Commodity Flow Study for Champaign County by Regional Planning Commission RPC study is on track and completing the analysis which will be presented at the next LEPC meeting. Description of the efforts and planning considerations were described by Sharif. D Smith IEMA questioned the reason for the 1 mile planning zone, this was explained to his satisfaction.
- IV. Brief/Awareness about the East Illinois Safety Network by Mike McCormick, Conair Corp Mike provided and overview of the East Illinois Safety Network and the purpose for companies to network and exchange safety related information in addition to conducting meeting with a particular emphasis: hearing Loss, How to contest an OSHA citation, etc. The group is always open for suggestions. Sharif is interested in presenting his information to the group. Meetings are on the 3rd Thursday of the month beginning at 0730 with a meet and greet followed by the meeting at 0800-0930. It is held at the Parkland Business Center.
- V. Reminder about Tier II reports/reporting

Companies were reminded on the Tier II reporting deadline 1 March, with a hard copy being provided to the County EMA. It was also recommended as the on-line software has changed that the companies begin working with it to avoid any surprises.

VI. Wrap up and Open Discussion

D. Smith IEMA Region 7, provided an update on the state of affairs with the change of administrations. Many initiatives have been placed on hold, travel has been eliminated thus cancelling all courses. It was suggested that the HEMP Grant may fall under greater accountability through the use of measurable metrics to ensure what was planned to be done is actually being done.

Members reminded next meeting will be 26 May 10:30 at ILEAS.

VII. Adjournment

Future LEPC Dates: May 26th, August 25th, November 24th

Reminder: If you have not done so please complete the Open Meetings Act training at

http://foia.ilattorneygeneral.net/Default.aspx

Attendance List: Bill James, CC EMA Patsi Petrie, County Board Chair Bruce Ricketts, Presence EMS Mike McCormick, Conair Corp Duane Miller, Advanced Lighting Technologies, Inc. Carol Vorel, The News Gazette, WDWS Tom Puracchio, People's Gas M Sharif Ullah, CCRPC Peter Ashbrook, University of Illinois Danny Russell, Rantoul ESDA John Carlson, Parkland College Bonita Burgess, Parkland College Rick Atterberry, CCEMA Dan Smith. IEMA Bruce Butler

May 26th, 2015

Location: ILEAS Boardroom 1701 E. Main St. Urbana, IL 61802 Time: 10:30 AM

I. Welcome and Introductions

Meeting started at 10:30 and introductions were made.

II. Review and approval of minutes from the October 28th meeting and January 27th meeting

Meeting Minutes from both meeting approved.

III. Trip report from the 2015 Midwest Emergency Preparedness and Response Conference by Bill James

Bill James attended the 2015 Midwest Emergency Preparedness Conference, April 15-16, in Rockford, Illinois. Bill discussed pipeline awareness materials such as apps, leak response guidance, online training and recommendations. He also mentioned how the HAZUS flood modeling can be used to obtain tornado damage estimates.

- IV. Update on Commodity Flow Study for Champaign County by Regional Planning Commission RPC presented their initial draft results. Road, railroad, pipeline data was presented base on field and other research. General observations of types of hazardous materials that are transported were noted along with spill data for the county over that several years.
- V. Local incident discussions and upcoming events.

The spill on Interstate 57 near Champaign on February 1st was discussed to include response, recovery and public information during the event. The hazmat spill from a locomotive in Sidney on May 2nd was also discussed. The upcoming Marathon Pipeline Exercise in Champaign in June was mentioned. Invitees for the exercise had been sent out from Marathon.

VI. Reminder about Tier II reports/reporting

Companies were reminded on the Tier II reporting deadline 1 March, with a hard copy being provided to the County EMA. Current facility reporting numbers and information was discussed.

VII. Wrap up and Open Discussion

Members reminded next meeting will be August 25th at 10:30 at ILEAS.

VIII. Adjournment

Meeting was adjourned at 11:25 am.

Future LEPC Meeting Dates: November 24th

Reminder: If you have not done so please complete the Open Meetings Act training at

http://foia.ilattorneygeneral.net/Default.aspx

Attendance List: John Dwyer, CC EMA Bill James, CC EMA Bruce Ricketts, Presence EMS Mike McCormick, Conair Corp Sherry Wooten, UIPD Stephanie Vogelsang, UIPD M Sharif Ullah, CCRPC Michael Flanagan, CUPHD Raymond Mucha, CUPHD Symantha Aydt, University of Illinois Kelly Formoso, American Red Cross John Carlson, Parkland College Iris Ducey, IEMA

August 25th, 2015

Location: ILEAS Boardroom 1701 E. Main St. Urbana, IL 61802 Time: 10:30 AM

I. Welcome and Introductions

Meeting started at 10:31 and introductions were made.

II. Review and approval of minutes from the May 26th meeting

Meeting Minutes from both meeting approved.

- III. Update on Commodity Flow Study for Champaign County by Regional Planning Commission RPC presented their initial draft results. Road, railroad, pipeline data was presented base on field and other research. General observations of types of hazardous materials that are transported were noted along with spill data for the county over that several years.
- IV. Guest speaker, Kevin Sledge from IEMA discussed the Hazardous Materials Program and the relationship between the state and locals work. He gave program update with an emphasis of dollars going form planning to training. Also, the hazardous materials grant will be going to a two year grant cycle in the future.
- V. The Secretary position for the LEPC needed to be filled. Tom Puracchio volunteered and was voted unanimously to fill the position.
- VI. Local incident discussions and upcoming events. It was mentioned that there is a lot of training and literature being put out concerning Bakken Crude Oil Transport.
- VII. Reminder about Tier II reports/reporting

Companies were reminded on the Tier II reporting deadline 1 March, with a hard copy being provided to the County EMA. Current facility reporting numbers and information was discussed.

VIII. Wrap up and Open Discussion. Tom Puracchio mentioned that an annual facility tour would be in order for EMA and Law Enforcement for Manlove Field. Keith Erikson from the University of Illinois mentioned the new solar farm being installed on the south part of the campus and that the University would be scheduling training for the local emergency responders. Additionally the University will be conducting its annual pipeline exercise soon.

Members reminded next meeting will be November 24th at 10:30 at ILEAS.

IX. Adjournment

Meeting was adjourned at 11:25 am.

Future LEPC Meeting Dates: November 24th

Reminder: If you have not done so please complete the Open Meetings Act training at

http://foia.ilattorneygeneral.net/Default.aspx

Attendance List: John Dwyer, CC EMA Bill James, CC EMA Bruce Ricketts, Presence EMS Sherry Wooten, UIPD Stephanie Vogelsang, UIPD M Sharif Ullah, CCRPC Raymond Mucha, CUPHD Jane LI, CUPHD Keith Erickson, University of Illinois Symantha Aydt, University of Illinois Iris Ducey, IEMA Kevin Sledge, IEMA Lori Canterbury, IEMA Mark Newton, UP railroad Pat Titus, Illini FS Tom Puracchio, People's Gas Jackie Christensen, Urbana Sanitary District Dale Grimm, Arrow Ambulance Brian Nightlinger, UFD Derrick Odle, UFD Duane Miller, APL David Scherer, University of Illinois Pattsi Petrie, Champaign County Board Carol Vorrel, WDWS radio

November 24th, 2015

Location: ILEAS Boardroom 1701 E. Main St. Urbana, IL 61802 Time: 10:30 AM

I. Welcome and Introductions

Meeting started at 10:30 and introductions were made.

II. Review and approval of minutes from the August 25th meeting

Meeting Minutes from both meeting approved. Jackie Christensen made the motion, Bill

James Seconded the motion and all approved.

III. Update on Commodity Flow Study for Champaign County by Regional Planning Commission

Sharif Ullah of the Regional Planning Commission (RPC) indicated that the previously received comments have been incorporated into the report and asked if any additional comments were forthcoming. No additional comments were offered. The study was approved and will be available on the RPC website.

It was noted that if funds are made available within the 2016 IL Dept. of Transportation budget that the RPC will request to proceed with the next phase of the commodity flow study. The next phase would include a count of rail car activity within the county.

IV. IEMA Summit Discussion-National Weather Service, Bakken Crude, other session information

John Dwyer and Stephanie Vogelsang attended the recent IEMA Summit. John Dwyer attended sessions on the shipment of Bakken crude oil and a session on avoiding secondary disasters. Stephanie Vogelsang attended sessions on social media and the use of teams as well as the session on avoiding secondary disasters.

Stephanie Vogelsang noted that the need for documentation and advance planning was emphasized during the session on avoiding secondary disasters.

John Dwyer noted that the National Weather Service provided very useful and timely hourly weather information to those responding to the February 1st, 2015 hazardous materialincident on Interstate 57.

V. Champaign Fire Department, Hazardous Material Team Discussion – Lt. Brian Ball Brian Ball discussed a recent IEMA-hosted 3-day class titled, "Flammable Liquids by Rail". The discussion was primarily directed towards methods and tactics for response to rail incidents involving crude oil. Class I railroads are purchasing and staging identically equipped firefighting trailers. The Security and Emergency Response Training Center (SERTC) has web-based "crude by rail" training available for emergency responders. Brian Ball also described the resources available to the Champaign Fire Dept. Hazardous Material Team that include: 40-ft trailer equipped with protective clothing, air monitoring equipment, field office space, and a telescopic tower-mounted camera MABUS Decontamination truck equipped with 10 showers Spill control trailer equipped with absorbents and booms

Foam trailer equipped with 990 gallons of alcohol resistant foam concentrate and able to disperse 3000 gallons per minute of finished foam.

- VI. Local incident discussions and upcoming events Discussion of recent incidents included an anhydrous ammonia release northeast of Pesotum, IL on 11/13/2015 and a diesel fuel spill over this past weekend. Upcoming events include the Winnebago Hazardous Materials Conference and a possible meeting at Champaign Fire Station #6.
- VII. Future 2016 LEPC Meeting Dates discussion and approval-Feb 23, Jun 28, Sep 27, Nov 29 The dates were approved. Mike McCormick made the motion to approve, motion seconded by Bill James, all approved.
- VIII. Wrap up and Open Discussion No items.
- IX. Adjournment Meeting was adjourned at 11:07 am. Mike McCormick made the motion to approve, motion seconded by Sherry Wooten, all approved.

Future LEPC Meeting Dates: February 23rd, June 28th, September 27th, and November 29th 2016

Reminder: If you have not done so please complete the Open Meetings Act training at http://foia.ilattorneygeneral.net/Default.aspx

Attendance List: John Dwyer, CC EMA Bill James, CC EMA Bruce Ricketts, Presence EMS Mike McCormick, Conair Corp Sherry Wooten, UIPD Jackie Christensen, UCSD Stephanie Vogelsang, UIPD M Sharif Ullah, CCRPC Susan Monte, CCPRC Jane Li, CUPHD Raymond Mucha, CUPHD Tom Puracchio, Peoples Gas Carol Vorel, WDWS Radio Brian Ball, Champaign Fire Deb Goetig, American Red Cross Duane Miller, APL Engineered Materials David Scherer, University of Illinois DRS Iris Ducey, IEMA