

Sangamon Valley LEPC

P.O. Box 2105, Springfield IL 62705

January 21, 2016

Summary Report Relative to LEPC Activities During 2015

During calendar year 2015, the Sangamon Valley LEPC convened regularly scheduled meetings on five occasions: January 15, March 19, May 21, September 17 and November 19. A quorum of our membership was present at each of these meetings. Meetings were held at the Office of the State Fire Marshal (3, January/March/November), Athens City Hall (1, May) and the Sangamon County Office of Emergency Management (1, September).

The January LEPC meeting was attended by 19 members and 10 visitors. It provided the Chair, David Butt, with the opportunity to present to the committee the 2014 LEPC Summary Report which was reviewed and approved for submission to the State Emergency Response Committee (SERC). The Chair recapped 2-day training by Texas A&M earlier that week on Threats and Hazards, which the LEPC co-hosted. New appointments of Diana Wade as secretary for the LEPC and Mike Burg as emergency coordinator for Menard County were made. Our funding from the Hazardous Materials Emergency Preparedness (HMEP) grant had not been calculated yet, but we had high expectations and had signed a contingent contract with Springfield Fire Department (SFD) to pursue digitization of our planning documents. By February, we were notified that our grant proceeds would be \$29,314, of which \$7,740 paid for the digitization.

The March LEPC meeting was attended by 17 members and 8 visitors. New Tier 2 Reports are requested from all filers by March 1. All 14 of the expected reports from Menard County had been received, but several were missing from Sangamon County filers. A member, representing Curran-Gardner Water District (CGWD), explained her facility's problems trying to submit its report. Due to software problems, the SERC was allowing alternatives to electronic Tier 2 submissions, which made status tracking very difficult. For the fourth consecutive meeting, the LEPC heard a presentation on Hazmat Commodity Flow Studies (CFS) and authorized the Chair to proceed on a contract with Johnson, Depp & Quisenberry (JDQ), not to exceed \$16,800 for 6 months. The LEPC made its annual review of the Comprehensive Emergency Response Plan for Sangamon County as required by EPCRA. Revisions to the plan were accepted. The updated plan was dated March 19, 2015, for distribution to all LEPC members, all fire departments serving the county, IEMA Region 6 and the SERC. The committee received information from the Chair about a new website presence for the LEPC that went live on April 1 at <http://co.sangamon.il.us/departments/m-r/office-of-emergency-management/sangamon-valley-lepc>.

The May LEPC meeting was attended by 17 members and 7 visitors. This was the seventh year that we held our May meeting in Menard County. It is something that we intend to continue. The committee heard about ways that we could assist USEPA Region 5 with the update to its Inland Sensitivity Atlas. A report was given on the annual Midwest Emergency Preparedness and Response Conference in April, including how our 6 attendees worked through a tabletop exercise on its final afternoon. JDQ gave a progress report on the start-up of our CFS. The LEPC made its annual review of the Comprehensive Emergency Response Plan for Menard County as required by EPCRA. Revisions to the plan were accepted and the updated plan was distributed.

Across the summer, JDQ provided monthly updates on the CFS to a working group representing the categories of Emergency Management, Transportation and Firefighting from the LEPC's registry. On June 11, the Chair received a surprise phone call from the SERC offering access to additional HMEP funds if a worthy project could be designed in an extremely short timeframe, involving aspects of both hazardous materials and transportation. The Chair worked closely with our Environmental representative and the SFD Training Division Chief to design an 8-hour Ethanol training day for the SFD Hazardous Materials Response Team, which would culminate in a foam dispensing drill at a railroad setting. Our project was chosen and our HMEP grant funding was adjusted by \$13,500 to \$42,814. The LEPC partnered with Archer Daniels Midland (ADM) to use its Curran Elevator rail siding for the drill. CGWD offered to donate all the water that would be needed off of one of its hydrants to dilute the foam concentrate. The Ethanol training day was held on August 10. The morning Ethanol Safety Seminar that was brought to us by the Renewable Fuels Association of Washington DC, was able to be repeated by its trainer that evening to benefit Christian County LEPC.

The September LEPC meeting was attended by 23 members and 9 visitors. It was our annual meeting giving the public an opportunity to review planning documents and ask questions. A press release to this effect had been issued and this was the first LEPC meeting in our history to have greater than 30 in attendance. Among our visitors were representatives from Union Pacific and BNSF railroads. Where previous annual meetings had over 90 planning books on display, for 2015 we had just a thumb drive loaded in a laptop computer for presentation of our plans. The After Action Report/Improvement Plan for our August 10 drill was covered in depth for the committee and LEPC members with participating roles spoke to its benefits. We next heard JDQ's final presentation on the CFS, ahead of receiving a written report on September 30, per contract. Spring and summer truck counts were detailed and annual railcar Hazmat data was described. Of great value was the extremely low tabulation of any Ethanol being transported thru our planning district. This good news was suggested to us by ADM observers at our drill and confirmed by the CFS. ADM's Decatur plant primarily sends its Ethanol eastward and very little comes in our direction. Another exercise, from just one day earlier, was also discussed, involving Growmark's Menard Terminal. Expansion of this site is adding two 3.5 million gallon tanks this year. However, it is the loading rack, where over-the-road truck drivers take their product and blend different fuels in the loading stream, which presents the greatest risk for a hazardous materials release. Finally, we received copies of Memorial Medical Center's Hazard Vulnerability Assessment (HVA) with a request that we review it for later discussion that occurred at our November meeting.

The November LEPC meeting was attended by 14 members and 7 visitors. The HVA for both Memorial Medical Center and St. John's Hospital was presented to the LEPC. The Chair reported that our total receipts for the HMEP grant totaled \$43,940, after the SERC provided a further \$1,126 for time and effort on the foam dispensing drill. We are now in the next HMEP grant year and our new awarded amount will be \$15,535. JDQ has made a fall truck count for us at the same 10 locations it used earlier. With the grant being secure, a winter truck count will be added. We cannot have JDQ review railroad car counts without further funding. However, the Chair will interact with railroads to obtain new annual data for future analysis, based on more grant funding later this year or next. Menard County GIS is keeping close tabs on Growmark's terminal expansion for the LEPC. We hope to do an exercise in 2016 for a release during truck loading at Menard Terminal.

Respectfully submitted,

DButt

LEPC Chair