

DELAWARE STATE EMERGENCY RESPONSE COMMISSION ANNUAL REPORT

Fiscal Year 2014

Submitted to Governor Jack A. Markell

































Prepared by the Delaware Emergency Management Agency

Note: SERC meeting dates, Bylaws, and the Annotated Code of Delaware - Emergency Planning and Community Right-To-Know are on file and available upon request from the Department of Safety and Homeland Security, Delaware Emergency Management Agency (Kevin W. Kille, Acting Operations Manager, Phone 302-659-2237). SERC information is also available on the SERC website at http://www.serc.delaware.gov

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Executive Summary

The following annual report details the SERC Fiscal Year 2014 (July 1, 2013 – June 30, 2014) activities in support of the federal "Superfund Amendments and Reauthorization Act (SARA) of 1986," Title III "Emergency Planning and Community Right-to-Know Act" (EPCRA) and Title 16, Chapter 63 of the Delaware Code. The aid and assistance of the business community, emergency responders, planners, county commissioners and state agency personnel has been instrumental in developing and maintaining Delaware's hazardous materials emergency preparedness.

SARA Title III and Title 16, Chapter 63

On October 17, 1986, President Reagan signed the Superfund Amendment and Reauthorization Act (SARA) into law. Title III of this Act (which is referred to separately as EPCRA) establishes requirements for Federal, State and local governments, and industry regarding emergency planning and community right-to-know reporting on hazardous chemicals. This legislation builds upon the Environmental Protection Agency's (EPA's) Chemical Emergency Preparedness Program and numerous state and local programs aimed at helping communities to meet their responsibilities concerning potential chemical emergencies.

The Act requires the governor of each state to designate a State Emergency Response Commission (SERC). On March 17, 1987, the Commission on Hazardous Materials was designated as the Delaware State Emergency Response Commission. Members of the SERC are listed in Attachment 6.

The Act has four major sections: emergency planning, emergency notification, hazardous chemical inventory reporting, and toxic chemical release reporting. The sections are interrelated in a way that unifies the emergency planning and community right-to-know provisions of SARA and Title III. An explanation of these sections follows.

Emergency Planning

The emergency planning sections are designed to develop state and local government emergency preparedness and response capabilities through better coordination and planning, especially at the local level.

The Act requires the establishment of Local Emergency Planning Districts and Committees. Four (4) Local Emergency Planning Districts and Committees (LEPCs) exist in Delaware and are designated as three (3) counties and the City of Wilmington.

LEPC membership includes elected county and municipal officials, police, fire, civil defense, public health professionals, environmental, hospital, and transportation officials as well as representatives of facilities, community groups, and the media.

A list of the LEPC Chairs, membership, and a summary of their Committee's activities are found at Attachment 3.

The Act also requires the LEPCs to develop hazardous materials emergency response plans. In developing a plan, the local committees evaluate available resources for preparing for and responding to a potential accident involving hazardous materials at the various sites within their jurisdiction.

The SERC is required to review the LEPC plans and make recommendations to the LEPCs on revisions that may be necessary. The SERC fulfilled this mandate and approved all plans for operational use by the LEPCs at its April 1993 meeting. In addition, a biannual review schedule of the LEPC plans was adopted. The biannual review was conducted in February 2013.

Emergency Notification

If a facility produces, uses, or stores one or more EPA-listed hazardous substances and there is a release that equals or exceeds the reportable quantity, the facility must immediately notify the Department of Natural Resources and Environmental Control (DNREC), the SERC, and the Community Emergency Coordinator (CEC). The notification must identify any area likely to be affected by the release.

In the Delaware Code, notification to DNREC serves as notification to the SERC. Previously, notification to the 911 Centers served as notification to the CEC. With legislation passed in 2003, however, this was changed. Notification to the CECs for the LEPCs is now fulfilled by notification to an "800" number established in 2004.

Hazardous Chemical Inventory Reporting

There are two Community Right-to-Know reporting obligations under the requirement:

- Facilities must prepare or have available material safety data sheets (MSDSs) under the Occupational Safety and Health Administration (OSHA) hazard communications regulations and Delaware Worker Right-to-Know requirements. For chemicals on-site above certain quantities, facilities shall submit either copies of the MSDSs or a list of such substances to the SERC, the LEPC, and the local fire company that provides fire rescue service to the facility. In Delaware, these MSDSs or lists are centrally collected and distributed for the SERC through DNREC.
- ➤ Chemical inventory forms must also be submitted annually by March 1 for the preceding calendar year. The form contains chemical type, quantities, storage locations, and emergency contact information.

A Delaware Emergency and Hazardous Chemical Inventory form is used for industry's reporting purposes by the SERC Information and Technology Committee to improve facility reporting.

The form requires additional reporting elements that will further aid the first responder, community, and LEPCs. Originally, completed forms were submitted to DNREC, Division of

Waste and Hazardous Substances (DWHS), where the information was entered into a database and made available to the LEPCs, 911 Centers, and other approved users for their purposes.

Beginning with reports due March 1, 2006, a new on-line Web-based reporting system was implemented, Tier II Manager. This system allows facilities to register and report on-line through a secure web-site. Submitted data is immediately available on-line for access by approved emergency planning and response organizations. The system also allows facilities to pay reporting fees electronically on-line.

The system was upgraded to a new version in 2014, to keep pace with changes in technology.

Between January and July 2014, approximately 1780 facilities reported on chemicals used/stored on site. We have essentially 100% reporting on-line.

Toxic Chemical Release Reporting

This section of the act requires EPA to establish an inventory of toxic chemical emissions from certain facilities. The purpose is to inform government officials and the public about releases of toxic chemicals into the environment. It also provides for assistance with research and in the development of regulations, guidelines, and standards.

The reporting requirement applies to owners and operators of manufacturing facilities that have ten or more full-time employees that are in Standard Industrial Classification (SIC) codes 20 through 39, and that manufacture, process, import 25,000 lbs., or otherwise use 10,000 lbs. of a listed toxic chemical. Subject facilities must report these emissions annually by July 1 for the preceding calendar year. Beginning with the 1998 reports due in 1999, seven additional industry categories were also added, including electric generation and bulk petroleum distribution facilities. Beginning with the 2000 calendar year reports due in 2001, substantially lower reporting thresholds were established for a number of chemicals classified as persistent, bio accumulative toxic (PBT) chemicals. The Federal Form R, Toxic Chemical Release Inventory (TRI) Reporting Form is used. Copies are submitted to EPA and State.

For a number of years, EPA has made software available for facilities to compile their TRI reports on computer, and submit their reports on diskette. Beginning in 2006, Delaware implemented a process involving TRI reporting to EPA's Central Data Exchange (CDX). Rather than submitting disks, this process allows facilities to submit their electronic reports through the internet to EPA. EPA in turn pushes a copy of the submittal to the State, to its Exchange Network Node. With this streamlined approach, facilities only need to submit reports once to EPA. Delaware then automatically receives the reports, instead of requiring the facility to submit their reports separately to the EPA and to the state.

Although these reports are not emergency oriented, the data submitted is vital to analysis of situations and supports release prevention. It supports the Community Right-to-know principle by providing the public with essentially an "annual report card" on management of toxic chemicals by facilities.

In Delaware, TRI submissions are directed to DNREC, Division of Waste and Hazardous Substances (DWHS). DNREC typically develops and releases an annual report for the public summarizing this TRI data. DNREC's DWHS also processes public requests for all the various EPCRA information it receives, with the majority of requests being for TRI data. The annual TRI reports are available at online at the SERC website at http://www.dnrec.delaware.gov/SERC/Pages/Reports.aspx

Other sections of this law provide for confidentiality of trade secrets and public access to all reported information from facilities and emergency response plans.

Facilities

In 1991, the State of Delaware passed its own Emergency Planning and Community Right-to-Know Act (Title 16, Delaware Code, Chapter 63), which built upon the federal requirements and created a funding mechanism for emergency planning activities. These laws established a series of reporting requirements impacting facilities ranging from large industrial sites to small businesses. Facilities can be required to report a variety of information, ranging from chemicals used and stored at the site, to chemicals released to the environment. These requirements essentially mirror the Federal EPCRA requirements described previously, with some additional provisions added at the State level, such as lower reporting thresholds and reporting fees.

Exercises

An exercise program to review the capability of the staff and emergency response personnel to respond to hazardous material incidents continued. Hazardous material events are a regular part of natural and technological hazards exercise scenarios. Policy, training, and outreach efforts continue to expand in this area.

Training

The State of Delaware Oil and Hazardous Substance Incident Contingency Plan (SERT Plan) was developed to establish policy and emergency response organization for responding to a broad class of hazardous substance incidents. Safe and coordinated response requires the application of specialized techniques and organizational concepts. In general, individual organizations are responsible for tactical training in accordance with the assigned roles in the emergency organization. A state program has been developed to educate and train local and state response personnel. The program is administered by the Fire School and is structured to provide training in accordance with assigned roles in the emergency organization. All SERT responders receive Incident Management System Training.

Hazardous Material Decontamination Response Capability

In Delaware, decontamination capability is provided by three Hazardous Material Decontamination Response (DECON) Teams. The teams are made up of a combination of Volunteer Fire Companies and Career Emergency Medical Service (EMS) agencies and fall under the Department of Natural Resources and Environmental Control Hazardous Materials

Branch Manager for the incident. All of the response teams are provided with the training and equipment necessary to provide specialized HazMat decontamination response throughout the State. Each team is equipped with a state of the art DECON trailer and tow vehicle, which contains specialized equipment for decontamination of HazMat responders and the public and containment of hazardous substances.

New Castle County has an Industrial Hazardous Material Response Alliance (NCC-IHMRA), which was formed in cooperation with the County, local industry HazMat response teams and DNREC. The Alliance consist of approximately 38 volunteers; mostly industry experts, but some members are sponsored by local fire departments. The New Castle County Industrial Hazardous Materials Response Alliance (NCCIHMRA) team can be activated to enhance state HazMat response capabilities.

Revenues

The Commission collected approximately \$ 270,680 in reporting fees between January and the end of the 2014 fiscal year. Monies in the fund and the interest accrued are appropriated annually. The fiscal year 2014 financial status is reflected in Attachment 5.

Operation and Administration of the Commission

The Delaware SERC instituted bylaws to improve its operation. Regularly scheduled meetings and the establishment of standing committees are some highlights of the bylaws adopted by the Commission. The Standing Committees' members, functions, accomplishments, and goals, are contained in Attachment 2.

Outreach and Public Education

The SERC Committees established a complete set of Emergency Planning and Community Right-to-Know web pages for Delaware. The pages provide SERC, LEPC, and Facility Compliance Information and detail the reporting requirements of the Act. The public information section contains a searchable on-line database of TRI data reported by facilities.

Following the September 11, 2001 terrorist attacks, the Tier II searchable database was removed for security considerations. At the December 2008 meeting the SERC adopted formal procedures for handling public access to EPCRA information. However, the information is still available, as required by EPCRA. Request for Tier II data can be made using the "on-line" request form or through the Freedom of Information Act request process.

During FY 06, the EPCRA web pages for Delaware were converted to a new "common look and feel" format required for all Delaware government related sites. The pages were also moved from their previous location at the Department of Technology and Information, to a server at the Department of Natural Resources and Environmental Control. During the latter half of 2011, DNREC updated their web servers, and migrated the SERC website to a new platform. As a result, the new SERC web address is now www.dnrec.delaware.gov/SERC. The old address

(www.SERC.delaware.gov) will still work; a pointer is in place that will automatically redirect users to the new page until all related documents are updated to reflect the new address.

Under Federal EPCRA, LEPCs are required to publish newspaper ads annually, informing the public of information available to them under the Act. In Delaware, these ads are developed with the LEPCs through the SERC Information and Technology Committee. The EPCRA ads describe the Emergency Planning and Community Right-to-Know Act, and include general information on the SERC, LEPCs, EPCRA Reporting and Risk Management programs. The ads are published in several Delaware newspapers annually, typically in the August/September time period. SERC and LEPC information and meeting dates are also provided. Interested citizens are encouraged to contact local LEPCs or the SERC and to attend the regularly scheduled meetings for further information.

Conclusion

Delaware's Emergency Planning and Community Right-to-Know Act continues to work well through the dedicated efforts of the partnership of citizens, industry, and the public sector. The Act's implementation provides for public safety and public awareness about chemicals in communities statewide. The 2014 accomplishments of the SERC are in Attachment 1.

Attachment 1 SERC Activities

- The Commission met on quarterly scheduled meeting dates in September, March, and June. The meeting scheduled for December had to be postponed until January due to severe winter weather conditions, and was even then further postponed until March, again due to bad weather conditions. Business was conducted to support the Emergency Planning and Community Right-to-Know Act (EPCRA). Meetings included:
 - ➤ Reports from the four Standing Committees, which included updates on activities and items requiring action by the Commission.
 - ➤ Reports from the four LEPCs included updates on five key areas: Meetings, Facility Visits, HazMat Plans, Exercise Status, and Hazardous Material Responses.
 - ➤ Briefings from the DNREC/Division of Air Waste Management, which included detailed information on releases and responses.
- > SERC Presentations on the following topics/agencies:
 - September 2013 Mr. David Willauer, manager of IEM, Inc. presented a slide overview of the *New Castle County Risk Route Assessment Transportation Study* that was conducted this year and concluded this month. Mr. Willauer provided findings for the 10 top-ranked priority chemicals as identified by the SERC Committee as a focus: *vinyl chloride, ethanol, anhydrous ammonia, chlorine, ethylene oxide, hydrogen fluoride, sulfur dioxide, methyltrichlorosilane, titanium tetrachloride, boron triflouride.* The final report is now available via a secure web portal to designated users in State Emergency Management, Public Health, DNREC, Environmental Health, Local Emergency Managers and LEPC Chairs. Secretary Schiliro asked that this information be presented to the State Fire Chiefs and Department of Transportation engineers in order to begin the process of developing strategies for mitigation.

March 2014 - A slide briefing entitled "Update on Crude Oil Transportation" was made by Mr. Scott Muir, Government Relations for Delaware and Maryland for Norfolk Southern (NS) Corporation. The presentation included an overview of the crude oil shipping network from the oil wells in the West and Canada, and how crude rail cars are transported to Delaware City for refining as well as a description of the various types of rail cars in use andthe efforts made by PBF Energy in Delaware City to upgrade to newer, safer rail car designs. In addition, Mr. Muir summarized recent regulatory changes enacted by US Department of Transportation Emergency Restriction/Prohibition Order with regard to mandated safety upgrades.

June 2014 - Stephen F. Johnson, PE, Senior Project Manager for DNREC, Site Investigation Restoration Section and Joseph D. Brown, PE, University of Delaware presented: "Vulnerability Assessment of Hazardous Materials Installations in Coastal Delaware". Highlights of the presentation included:

- Shared findings concerning sea level rise (SLR) and storm surge (SS) planning.
- Tie-in with the Governor's Executive Order #41 concerning "actionable recommendations" (2013)

- Reviewed impacts of SLR/SS on mission and activities of the Division of Waste and Hazardous Substances
- Explored opportunities for coordination with agencies represented on SERC
- Funded DNREC and Delaware State Fire School HazMat training with Hazardous Material Emergency Preparedness (HMEP) Grant funds.
- Continued to maintain a publicly accessible SERC web page running on Department of Natural Resources and Environmental Control server to make EPCRA information available to the public. Due to security concerns and the Freedom of Information Act (FOIA), detailed information reported by facilities is no longer available on the website. Request for this information must be made in writing and be as specific as possible following FOIA procedures. Requests can also be submitted on line at: http://www.dnrec.state.de.us/air/aqm_page/foia.htm
- ➤ Continued to support the Decontamination Trailer Committee by replenishing the DECON Trailer Maintenance and Equipment Account.
- Reviewed the allocations of Hazardous Material Emergency Preparedness (HMEP) Grant Budget projections for approved and pending Planning and Training funds.
- ➤ Hazardous Material Emergency Preparedness (HMEP) funds were sub-granted to the four Local Emergency Planning Committees (LEPC) for the fifth fiscal year. The Delaware State Fire School was given a sub-grant to conduct the core HazMat training for the State for the third year.
- ➤ The Commission approved a motion to provide funds for the 7th Annual HazMat Training Workshop in the amount of \$5,500.00. The funds were obligated to provide instructor and keynote speaker travel support for the Training Workshop.
- ➤ Provided oversight for the completion of the Hazardous Materials Route-Risk Study (funded by HMEP) for New Castle County. The study assessed, analyzed, depicted and quantified the risks of transporting hazardous materials along New Castle County's road, waterway, railway, and pipeline transportation modes. The study has been presented for briefings at two fire chiefs' conferences, the Delaware Continuity Coordinating Council quarterly meeting, and to DelDOT.

Attachment 2 SERC Standing Committees

Finance and Budget Committee

Members

Chair SERC Member (DSFS): Mr. Robert P. Newnam

DE Volunteer Firefighters Association (DVFA): Sen. Bruce Ennis
Dept. Natural Resources & Env Control (DNREC): Mr. Robert Pritchett
HazMat Emergency Preparedness Grant Admin: Mr. Kevin Kille
Private Sector: Mr. John Verdi

Function

- ➤ Project probable revenues generated by fee system.
- ➤ Review and make recommendations to SERC regarding annual budgets from LEPCs, Information and Technology Committee, and Delaware Emergency Management Agency.
- Explore alternate funding sources, such as EPA one-year grants.

Accomplishments for FY 2014

- ➤ Implemented the new format of dispersing the funds directly to the approved agencies from the collecting agency of the fees (DNREC).
- ➤ Implemented the time-line for the requesting of funds from agencies that allowed for a better approval process.
- > Moved the Decon trailer equipment and maintenance account from DEMA to DNREC.

- ➤ Provide, through the SERC, fair and equitable distribution of monies, collected from Delaware Fee Reporting System and other sources, to the four LEPCs, and other eligible parties, so they may meet the requirements imposed by EPCRA and Title 16, Chapter 63 of the Delaware Code.
- To keep all SERC members advised of current revenues, balances, and projections.
- > To provide budget preparation materials to all eligible parties in a timely fashion.
- To make necessary adjustments in submitted budgets to ensure equitable funds distribution.
- ➤ To recommend approval to SERC the distribution of funds to the LEPCs and other SERC funded entities.

- > To maintain a contingency fund of monies.
- > To work with DEMA on any grants or other sources of funding that may be available.
- > To work closely with the Secretary of Safety and Homeland Security, DEMA, and SERC members to ensure all potential and existing funding sources and requests are handled in a manner consistent with accepted practices of State Government.

Information and Technology (IT) Committee

Members

Chair SERC Member Vacant*

Vice Dept Natural Resources & Env. Control (DNREC): Mr. Robert Pritchett

Delaware State Fire School (DSFS):

Private Sector:

Division of Public Health (DPH):

Delaware Emergency Management Agency (DEMA):

Mr. Steve Martin

Ms. Lynn Poling

Mr. Rick Perkins

Mr. Kevin Kille

911 Centers: All

Local Emergency Planning Committees (LEPC):

New Castle County: Mr. George Giles
New Castle County: Mr. Jacob Morente
New Castle County: Mr. Bill McCracken
Kent County Mr. Dave Mick

Sussex County Mr. Charles Stevenson

*Note: The previous Committee Chair, Steven Owens, term as a SERC member expired at the end of FY 2013, and he decided not to re-apply. Chair of the IT Committee is currently vacant.

Function

- Ensure HazMat information is made available to emergency planners and responders.
- ➤ Oversee development, implementation and operation of information system(s) for collection and management of EPCRA-related facility information for use by emergency planning and response organizations. Coordinate selection and purchase of related software for emergency planning and response. Organize and conduct training on the information systems and software.
- > Explore computer-based strategies for enhancing compliance.
- ➤ Developing materials to inform the public through community outreach and promote participation in emergency planning and community right-to-know matters.
- > Oversee development and maintenance of SERC/LEPC/EPCRA web pages.

Accomplishments for FY 2014 and Continuing Projects

After months of testing and review, the updated Delaware Tier II Manager 5.0 system was installed and opened for reporting on January 27, 2014. The system incorporates a number of new data elements added by EPA beginning with this reporting year, and is based on an updated platform to keep pace with technology.

- ➤ To prepare facilities for the new system, a series of 13 training sessions were presented around the State during the first two weeks in January. Step by step reporting instructions were loaded on our web site, as well as made available within the system itself.
- ➤ Published annual newspaper ads in area papers statewide. The News Journal carried the ad on August 11, 2013 and the State News on August 15, 2013. In addition, the State News published a special Fire Fighters Edition on September 8, 2013 and the ad was also published in this edition.
- ➤ Continued distributing outreach materials, including general EPCRA flier, and guidance documents (including business card-sized guide) for industry concerning chemical release reporting requirements.
- Maintained the central "866" toll free number and related voice mailboxes for emergency release notifications by facilities to the LEPC community emergency coordinators.
- ➤ Maintained the EPCRA/SERC/LEPC WebPages.
- ➤ Managed IT Committee funds for the SERC. Prepared and submitted FY 2015 budget request.

➤ Began working on ideas for use of "Wally Wise Guy", purchased through New Castle LEPC by SERC. This turtle character is for public outreach on Shelter-in-Place and related emergency planning outreach activities.

- > Identify new IT Committee Chair
- Continue working with contractor on the new version (.net) of Tier II Manager to correct errors and "bugs" encountered, and improve functionality of the new version. Thus far, most of the effort has been focused on addressing the "submit" side of the system, used by facilities for reporting. After that, the Committee will work on reviewing and commenting on upgrades/fixes to the planning/response capabilities of the new version.
- ➤ Once the new Tier II Manager system is fully functional, work on outreach training to planners, responders, etc.
- ➤ Organize and present another series of training workshops for reporting facilities in Janary 2015.
- > Begin creating and distributing the backup CDs to key planning/response data users.

- ➤ Begin outreach campaign and training for Fire Departments for their direct access to Tier II Manager. Will need to develop procedures for approving Fire Department data users and keeping them current.
- ➤ Update Tier II HazMat sites layer and other GIS layers previously loaded in Tier II Manager System. Continue efforts working with 911 Fire Dispatch Centers to ensure all Fire Districts, Cross Streets and 911 Address Fields are completed for reporting facilities in Tier II Manager System.
- Continue to run the required annual newspaper ads (per federal EPCRA).
- ➤ Continue maintenance of the EPCRA/SERC/LEPC web pages. Will include effort to update the education/outreach pages, to incorporate new "Wally the Wise Guy" initiative (character costume purchased through New Castle County LEPC, for use statewide on public outreach concerning sheltering place, etc.)
- ➤ Continue maintenance of the toll-free Community Coordinator emergency release notification number.
- ➤ Prepare annual budget request for SERC and manage funds.

Planning and Training Committee

Members

Chair SERC Member (DEMA): Mr. James E. Turner DSFS: Mr. Robert Newnam DNREC Response: Ms. Ellen Malenfant DPH: Dr. Har Ming Lau DNREC/Accidental Release Prevention: Mr. Jay Brabson

DelDOT: Mr. Dwayne Day

Local Emergency Planning Committees:

New Castle County:

Kent County:

Sussex County:

City of Wilmington:

Mr. David Irwin

Mr. Colin Faulkner

Mr. Charles Stevenson

Mr. George Giles

Function

➤ Perform planning functions and provide oversight of training activities.

- ➤ Provide EPCRA policy and direction to the LEPCs with SERC approval.
- Establish goals and objectives that support state and Federal EPCRA mandates.
- > Review LEPC plans and revisions to ensure compliance with Federal requirements and consistency with SERT Plan.
- Monitor issues related to transportation of hazardous materials in the State of Delaware.
- Examine strategies used by other states and make improvements and/or recommendations.

Accomplishments for FY 2014

- ➤ Provided oversight for the 7th Annual Hazardous Materials Training Workshop. The theme of this year's workshop was "Educating Responders for Today and Tomorrow." The Delaware State Fire School hosted the event at the Fire School in Dover. As a result, of surveys from last year's event, for the first time sessions were held on both Friday and Saturday.
 - The Friday night dinner was attended by 122 people. A total of 120 students from Delaware as well as several outlying states attended Friday's 4 sessions, and 170 attendees received training during the 13 breakout sessions on Saturday.
 - The keynote speaker was Mr. Greg Knoll, a nationally recognized subject matter expert in firefighting and hazmat response. He gave a dynamic presentation on professionalism and ethics in the hazmat response community from the 1970s to the present. Other instructors represented a wealth of knowledge and experience from within Delaware as well as across the US. Areas of expertise represented topics taught included: medical

- hazmat response, hazmats in the poultry industry, hospital decon techniques, advanced air monitoring, firefighting response to hazmats, rail hazmat transport incident response, a PPE survival obstacle course, toxic terrorism, meth lab response, and hazmat incident risk assessment.
- Those attending represented all levels of responders, emergency management, law enforcement, and instructors. Several attendees from neighboring states attested to the popularity of the workshop. Conference surveys were very positive. Numerous vendors made monetary donations, and several also participated in the conference by setting up booths.
- ➤ The Committee provided oversight and guidance for the expenditure of the HMEP Grant.
- ➤ The Committee oversaw completion of the Hazmat Route Risk Study. This Study assessed, analyzed, depicted and quantified the risks of transporting hazmats along New Castle County's road, waterway, rail and pipeline transportation modes. The Study has been briefed at several meetings of firefighters and emergency responders, as well as organizations with an interest in public safety.
- ➤ The Committee arranged for guest speakers at the SERC Quarterly meetings. These included representatives from the railroad industry (Norfolk-Southern and CSX), the oil refining industry (PBF Refinery), US DHS (Chemical Facility Anti-Terrorism Standards (CFATS), and the Hazmat Route Risk Study. The presentations centered around how their particular industries and agency affects emergency response in general, hazmat incident preparedness in particular, and lessons learned from real-world events.

- ➤ Continuing review and as necessary update all LEPC plans for compliance with state and Federal EPCRA requirements.
- ➤ Develop a comprehensive strategy for completing the functions of the Committee and ensuring that the State of Delaware meets or exceeds established requirements.
- ➤ Continue to assist the LEPCs with planning and training efforts.
- > Provide ongoing oversight of the Hazardous Material Emergency Preparedness Grant Program.
- ➤ Continue providing oversight and support for planning and coordination of Annual Delaware Hazardous Material Training Workshop scheduled for April 2015.
- > Study and analyze real-world incidents and events related to hazmat incident response, and share lessons learned with the SERC community.

DECON Trailer User's Group Committee

Members

Chair Delaware State Fire School (DSFS): Mr. Robert P. Newnam

Co-Chair Kent County, LEPC, Decon: Mr. David Mick

New Castle County Decon:

Sussex County Decon:

City of Wilmington:

Dept. of Natural Resources (DNREC):

Division of Public Health (DPH):

DE Emergency Management Agency (DEMA):

Delaware Volunteer Firefighter's Assoc (DVFA):

Mr. Joseph Leonetti

Mr. George Giles

Ms. Ellen Malenfant

Dr. Har Ming Lau

Mr. Kevin Kille

Mr. Allen Metheny

Function

- ➤ Oversee the operation, training, and maintenance of the three Decon trailers that the State funded for each county.
- > Provide decontamination to emergency service personnel and victims of HazMat incidents.
- Monitor and report on decon operations and activities.

Accomplishments for FY 2014

- ➤ The Decon Trailer maintenance and equipment account was replenished.
- ➤ Participated in the planning of the 6th Annual Statewide HazMat Training Workshop.
- > Performed the following activities during the year:
 - ➤ Held 4 User's meetings with an average attendance of 8 members
 - Responded to 28 emergency decon calls
 - > Participated in 19 team training programs
 - ➤ Completed additional volunteer training programs
 - Provided 6 public outreach programs/demonstrations
 - > Provided 7 standby requests
- Adopted long-range goals that will ensure the continued operations of the State DECON teams to meet their defined missions.

- ➤ Continue to assess the three Decon teams in an effort to determine equipment and training needs and to pursue these needs through the Department of Homeland Security funding based on the long-range goals and missions developed by the Team Leaders.
- ➤ Plan the replacement of DECON 1 with a self-contained unit that includes the trailer and transport unit. Dispose of the current DECON 1 and DECON 3 in the best interest of the State.

- ➤ Continue to provide timely decontamination services to emergency personnel and facility workers when needed.
- > Continue the training of the team members on the equipment acquired through Homeland Security funding programs.
- > Seek adequate funding for equipment, maintenance, training, and physicals for those needing them in order to better protect the DECON team members.
- > Increase the number of trained volunteer firefighters to assist with Decon operations.
- > Promote the availability of the Decon teams to emergency responders, facility operators, and the public.
- > To be recognized as an "all hazards" emergency response decontamination team.
- Assist with the planning of Statewide HazMat Training Workshop during FY 2014.

Attachment 3 Local Emergency Planning Committee (LEPC) Activity Reports

LEPC for New Castle County

Accomplishments for FY 2014

- > Seven LEPC meetings were conducted:
 - o July 8, 2013 –hosted by DuPont Chestnut Run Plaza, 20 individuals attended.
 - o September 9, 2013 –hosted by Ashland Research Center, 34 individuals attended
 - o November 18, 2013 (due to Veterans Day being celebrated November 11th) hosted by Printpack, Inc., 26 individuals attended.
 - o January 13, 2014 hosted by the Wilmington Office of Emergency Management, 15 individuals attended.
 - o January 14, 2014 –LEPC Steering Committee met at the Wilmington Office of Emergency Management.
 - o March 10, 2014 hosted by DNREC, 27 individuals attended.
 - o May 12, 2014 hosted by BASF Corporation, 28 individuals attended.
- > Sponsored the following presentations at the regular LEPC for NCC meetings:
 - o Norfolk Southern Bridgeville, DE, Derailment, 12/26/12 incident, M. Higgins, DNREC
 - o New Castle County HazMat Flow Study results, David Willauer, IEM
 - o Maritime Exchange for the Delaware River and Bay overview, P. Myhre, Director of Operations
 - o Government Emergency Telecommunications and Wireless Priority Service, J. Rubin, WSFS Disaster Recovery Service
 - o DNREC Response Summary, E. Schuller, DNREC
 - o DELDOT/NCC Special Services personnel discussed the James St. Bridge project and the concerns regarding the 72" Sanitary Sewer Line
- The LEPC for NCC, Delaware State Fire School and DEMA sponsored the 7thAnnual Hazardous Materials Training Workshop. Once again, the theme for the workshop was "Educating Responders for Today and Tomorrow". 320 individuals registered for the free one-day training sessions and 168 attended the team building dinner. The event had sixteen corporate, one trade organization sponsors, and fifteen exhibitors. Efforts to plan the 8th Annual Hazardous Material Training Workshop are underway.
- ➤ Planned and conducted a full-scale hazardous material emergency response exercise in conjunction with DuPont and Honeywell Corporations
- ➤ LEPC continue to co-sponsor along with DNREC the New Castle County Industrial Hazardous Materials Response alliance (NCCIHMRA)
- ➤ Participated as an evaluator for the DuPont Experimental Station Emergency Response Exercise

- ➤ Participated in the DEMA sponsored Statewide Exercise
- ➤ Participated in Burris Refrigerated Logistics annual Emergency Response Review capability meeting with local fire company and other external partners
- ➤ Distributed over 13,000 copies of the "Resident Awareness & Emergency Preparedness Guide" at public, industry, school and local government sponsored outreach events
- ➤ Conducted outreach programs for the Colonial School District Community Education and Health Fair, DuPont Stine-Haskell Employee Health & Safety Fair, DuPont Chemicals & Fluro Products Safety Fair, NDAC Public Safety Day, Timber Farms Community Day event.
- ➤ Participated in the Odessa, Minquas, Talleyville Belvedere Fire Company Open House
- ➤ Continue to participate in all Delaware City Refining, DuPont Edge Moor, DuPont Newark Sites, Dow, FMC, and Croda CAP meetings, and the Delaware City CAER group. Participated in a total of 22 CAP and 2 DC CAER meetings
- ➤ Discussed and provided a copy for review of the US DHS produced "Active Shooter, How to Respond" booklet and provided the link to obtain a copy
- > Developed and presented a LEPC for NCC presentation to the DuPont Newark facilities combined CAP group
- ➤ Delivered LEPC for NCC presentation to a Lego group at the Mount Pleasant Elementary School
- ➤ The LEPC administered NCCIHMRA training in the following areas:
 - o Weavertown one day "Bottoms-Up MC-306" rollover classroom and hands-on training
 - o Norfolk Southern/TransCAER sponsored Rail Safety Training for Emergency Responders, five four-hour sessions
 - o 12th Annual Planning and Training Meeting, Capt. J. McGuoirk, Philadelphia Fire Department Hazardous Materials Response Operations, presented "Hazardous Materials Incidents Lessons Learned and Preparedness for Tomorrow"
 - o DuPont/Honeywell sponsored Fuming Sulfuric/SO3 and Hydrofluoric acid classroom training in preparation for scale exercise
 - \circ $\;$ Emergency Response to Compressed Specialty Gases training conducted by Eugene Ngai and hosted by the U of D
 - Midland Manufacturing Company/TransCAER sponsored classroom and hands-on training utilizing the Midland Emergency Response Capping Kit for pressurized railroad tank cars including tank cars transporting chlorine and anhydrous ammonia
- The Emergency Response Plan review and on-site assessment program for Extremely Hazardous Substance (EHS) facilities continues. During this fiscal year, a total of 29 Plan reviews and on-site assessments were completed. The partnership with the Accidental Release Prevention (ARP) Office of DNREC continues to grow. When requested participate in site visits, follow-ups and incident investigations. Periodically request technical and regulatory guidance and assistance from ARP personnel.

- In accordance with SARA Title III Section 303 [42 U.S.C. 11003 (a)] completed the annual review and update of the LEPC for NCC Hazardous Material Response Plan. The Plan has been forwarded to New Castle County Office of Emergency Management for distribution and inclusion in the New Castle County Comprehensive Emergency Response Plan. A copy has been forwarded to the SERC.
- ➤ Achieved 100% completion of approved HMEP Grant initiatives
- ➤ Conducted the "HAZMAT/Shelter-in-Place" training module for the New Castle County Office of Emergency Management sponsored Citizens Emergency Response Team (CERT) program July 26, 2013, August 2, 2013, November 1, 2013, December 5, 2013 and April 10, 2014
- ➤ Documented 21 CERCLA/EPCRA required chemical release reports
- ➤ Participated as a panel member in State Rep. John Kowalko's Energy Committee meeting on Oil-By-Rail Safety hearing at Legislative Hall
- ➤ Participated in State Rep. Longhurst sponsored Crude Oil Rail Car Safety & Response Planning meeting hosted by the Delaware City Fire Company
- ➤ Participated in Community Rail Safety meeting conducted at AETNA Fire Company
- ➤ Participated in NCC OEM sponsored crude oil train and rail crossing safety issues and impact on the community meeting hosted by Christians Fire Company
- ➤ Rode the Norfolk Southern Engineering Research car from Wilmington to Baltimore to gain insight in the preventative maintenance and safety systems in place to maintain rail system integrity and to learn firsthand about accessibility challenges in the event of an incident
- ➤ Participated in the Conrail, CSX, and Norfolk Southern sponsored 4 hour rail car HazMat response training session
- > Served as a quoted resource for four published News Journal Crude Oil safety articles
- ➤ Participated in the Sunoco Logistics Marcus Hook Industrial Complex Project community meeting sponsored by the Claymont Coalition and hosted by the Claymont Fire Company
- ➤ Discussed with ARP personnel the probability and risk of a Florida Blue Rhino propane explosion occurring in Delaware
- > Organized and facilitated the NCC HazMat Flow Study Results presentation for NCC Fire Chiefs by DEMA personnel
- ➤ Attended the New Castle County sponsored Northern Regional Public Safety Community meeting hosted by the Claymont Community Center

- ➤ Participated as a member 2014 Emergency Preparedness and HazMat Response Conference planning committee to be held in Valley Forge, PA on October 26-30, 2014
- Attended National Association of SARA Title III Program Officials (NASTTPO) Fall 2013 Conference and Training meeting and the spring 2014 Annual Conference
- ➤ LEPC Vice-chair attended the EPA's Region III Emergency Preparedness & Hazardous Materials conference
- ➤ LEPC Chairman attended the Hot Zone, EPA Region VI, HazMat Conference.
- ➤ Participated in six New Castle County Fire Chief Association meetings
- > Attended New Castle County Fireman's & Fire Chiefs "joint" Association meeting
- ➤ Attended Claymont Coalition sponsored Dust Study Results meeting
- ➤ Attended DNREC Tier II Submission Training
- ➤ Reviewed 911 Center response protocols with DNREC personnel
- ➤ Distributed 18 sets of TransCAER Emergency Response training (Chlorine, Anhydrous Ammonia, CHEMTREC information) DVD's to fire companies at the 6/5 meeting
- ➤ Represented the LEPC at the Mill Creek Fire Station 21 dedication ceremony
- ➤ Routinely participated USCG Sector Delaware Bay Area Security and Pollution Committees
- Facilitated the 12th Annual NCCIHMRA Planning & Training meeting
- ➤ Routinely attend Kent, Sussex and Wilmington LEPC meetings.
- Reviewed Tier II submission reports sent to LEPC.
- ➤ Worked with DEMA and IEM personnel to develop the NCC Hazmat Flow Study SERC PowerPoint presentation
- > Serve as members of the SERC Information Technology, DECON and Planning & Training Committees
- > Serve as a member of the SERC HMEP Grant over site Committee
- ➤ LEPC, DEMA, DNREC and DSFS sponsored a HazMat Workshop Team Building dinner with keynote speaker Mr. Greg Noll "Is Mediocrity the New Excellence"
- ➤ LEPC staff attended all SERC meetings and provided quarterly and annual reports

- As a member of the IT Committee continue to work with appropriate personnel to provide each Fire Chief with Tier II Manager System data for their respective fire district.
- ➤ Continue to serve as a technical resource to member organizations, state agencies, private schools, academia, industry, community representatives and other states
- Chairman Irwin received a TransCAER 2013 Certificate of Appreciation for Contributions to HAZMAT Transportation Safety
- ➤ Completed on-line FEMA Emergency Management Institute Hazardous Materials Contingency Planning training program

Goals and Objectives FY 2015:

LEPC for NCC Work Plan – FY 2015 (July 1, 2014 – June 30, 2015)

- ➤ Prepare, manage and track the SERC approved FY 2015 LEPC for NCC budget.
- ➤ Prepare, manage and implement the DEMA/PHMSA approved FY 2015 LEPC for NCC HMEP Grant projects.
- As required by SARA Title III Section 303 [42 U.S.C. 11003 (a)] federal statute review and update as appropriate the Hazardous Substance Response Plan
- Work with DNREC EPCRA Reporting Program personnel to co-develop a TIER II Manager training program designed to meet the defined needs of NCC Volunteer Fire Service personnel.
- ➤ Work with NCC Volunteer Fire Chiefs to identify and conduct training for appropriate individuals on the TIER II Manager Fire Service training module.
- ➤ Continue to serve as a sponsor of NCCIHMRA
- > Sponsor, facilitate, arrange and participate in NCCIHMRA initiatives.
- Work with NCC Volunteer Fire Chiefs, Industry, Local Government and Community Organizations to identify and pursue opportunities to promote and implement LEPC mission and message at community meetings, public outreach events, open houses and other special events as appropriate.

- > Serve as an active member of industry sponsored Community Advisory Panels
- ➤ Work with DNREC personnel to develop an accurate NCC EHS facility list and conduct EHS Chemical Facility Emergency Response Plan/Procedure reviews and site visits in accordance with the rolling 3 year cycle schedule.
- ➤ Work with NCC Volunteer Fire Chiefs to identify facilities within their district that poses a potential risk to the community and reach out to those facilities to offer Emergency Response Planning assistance to meet EPRA planning and reporting requirements.
- Serve as Chairman of the Delaware State Hazardous Materials Training Workshop Planning Committee.
- ➤ Serve as a member of the 2014 Emergency Preparedness & Hazmat Response Conference agenda planning committee, which will be held on October 26-30 at the Valley Forge Convention Center.
- > Sponsor, facilitate, arrange or participate in at least one hazardous materials drill, tabletop or field exercise.
- > Serve as an active member of the SERC Planning & Training Committee.
- Serve as an active member of the SERC Information Technology Committee.
- > Serve as an active member of the SERC DECON Committee.
- > Serve as a Board member of NASTTPO and attend semi-annual meetings
- > Provide bi-monthly activity reports to the LEPC.
- ➤ Provide quarterly and annual activity reports to the SERC.
- ➤ As requested serve as a subject matter expert to LEPC members.

See next page for New Castle County LEPC Membership Listing

New Castle County LEPC Membership (Listed alphabetically as of June 2014)

Name	Organization	Representation
David Anderson	Community At-Large	Community Rep.
Edward Atkins	Emergency Svs., Chester County, PA	Director
Jeff Backus	DuPont Stine Haskell	Industry
Tom Baker	Ashland	Industry
Bob Barrish	Community At-Large	Community Rep.
Ken Belmont	Dept. of Health & Social Services	State Official
David Bennett	Agilent Technologies	Industry
Kim Bennett	Formosa	Industry
Jamie Bethard	DNREC	State Government
Thomas Born	Delmarva Power & Atlantic City Elec.	Industry
Rick Bouyea	FMC BioPolymer	Industry
Todd Bretz	Delaware City Refining	Industry
Alan Brown	State Fire Marshal's Office	State Government
E. Atwell Brown	Savage Services	Industry
Chris Carl	WDEL-AM News Radio	Media
Dave Carpenter, Jr.	NCC Emergency Management	Local Government
Matthew Chamberlain	DNREC	State Government
Patricia Civitella	Ashland	Industry
Joseph Cochran	NCC Emergency Management	Local Government
Mark Colavito	E-A-R	Industry
Alan Cosby	Magellan Midstream Partners, LP	Industry
Ken Cross	Tidewater Utilities	Industry
William Crotty (Lt.)	DIAC	Government
Scott Cudmore	Bilcare	Industry
Joseph Cunane	Guardian Environmental Services	Industry
John Deemer	Delaware City Refining	Industry
Ron Dietrick	Delaware City Refining	Industry
Mark Dolan	DNREC	Government
Jill Drazek	Kuehne Company	Industry
Lisa Dunaway	Dept. of Homeland Security	Federal Government
Tushar Durve	DuPont Edge Moor Site	Industry
David H. Ennis	Public Member	Public Rep.
Marc Evans (Capt.)	31 st CST	National Guard
Charles Falletta	Cermet Materials	Industry
Robert Fox	State Fire Marshall	State
Jane Frank	University of Delaware	Academia
George Gacser	Pepco	Industry
Bruce Galloway	DuPont Experimental Station	Industry
George Giles	Wilmington Emergency Mgmt	Local Government

Organization	Representation
	Academia
	Industry
	Community Rep.
MacDermid	Industry
Valero	Industry
Public Member	Public
DuPont Chestnut Run	Industry
	,
NCC LEPC	Chairman of LEPC
	Industry
Ashland	Industry
Del. Air National Guard	Military
	Industry
	State
	Industry
	Utility
	Industry
	Industry
	Government
	Vice Chairman of LEPC
	Industry
	State Government
	Industry
	Industry
	Industry
	Hospital
	Industry
	State Government
	Chamber of Commerce
	Industry
	Public
	Federal Government
	Vice Chairman of LEPC
	Hospital
	Hospital
Ğ	Industry
	Community Rep.
<u> </u>	Red Cross
	Industry
	Industry
	Government
	Industry
	Hospital
	Banking Industry
	Industry
	University of Delaware Burris Logistics Claymont Community Coalition MacDermid Valero Public Member DuPont Chestnut Run NCC LEPC A. Duie Pyle

Name	Organization	Representation
Franklyn Savage	Savage Services	Industry
Lewis Schiliro	Safety & Homeland Security	State Official
Tom Sciulli	City of Newark	Local Government
Dave Scott	NCC Emergency Management	Local Government
Pat Smythe	American Red Cross	Red Cross
Al Stein	Emres, Ltd.	Public
Charles Stevenson	Sussex County LEPC	Local Government
Frank Sullivan	Alfred I. DuPont Hospital	Hospital
David Taylor	Norfolk Southern Corporation	Transportation
John Tim	Linde	Industry
Robert Toughey	Croda	Industry
John Verdi	BASF	Industry
Vimac Vijaykumar	DuPont Edge Moor	Industry
Bernadine Wasserleben	AstraZeneca	Industry
John Wentzel	A. Duie Pyle	Industry
Dan Whitmarsh	Magellan Midstream	Public
Harold Williams	FUJIFILM	Industry
John Wisser	A. Duie Pyle	Industry
Martin Wollaston	University of Delaware	Academia
James Woznicki	Pepco Holdings, Inc.	Industry
Dale Wray	Guardian Environmental	Industry
Andrew Zaun	Magellan Midstream Partners, LP	Industry

Local Emergency Planning Committee (LEPC) Activity Reports

City of Wilmington LEPC

Accomplishments for FY 2014

- ➤ Held LEPC meetings every sixty (60) days.
- ➤ Maintained City of Wilmington LEPC membership at a high level with a regular attendance per meeting.
- ➤ Coordinated and participated in the Public Safety Awareness Week activities in conjunction with National Night Out in August, and Seniors Health Day Fair in June. Continue to work with Church and Community Groups throughout the City.
- ➤ Completed the annual LEPC and HMPG Work Plan and Budget.
- ➤ The Hazardous Substance Response Plan for Wilmington was reviewed and updated.
- Completed Shelter-in-Place and Evacuation presentations to several neighborhood groups and senior citizens. We have also worked with the City on and business partners on Lock down plans of preparedness.
- > Continued to tour all Wilmington fixed facilities with EHS and train emergency responders on facilities response.
- ➤ Attended various HazMat conferences and training sessions.
- > Trained Wilmington Fire Department HazMat Teams to update needed skills.
- ➤ Conducted HazMat refresher for Wilmington Emergency response personnel.
- ➤ Participated with the Port of Wilmington on a Hazardous Material Drill. Participated with Wilmington OEM in an Active Shooter tabletop and full exercise at the City County Building.
- > Conducted SERT response training for Wilmington Fire Department.
- Met with all Emergency Responder Staff, Police and HazMat on a quarterly basis.
- Met with the Wilmington Fire Department Operational Personnel monthly.
- > Conducted and participated in the yearly drill at the Noramco Plant in Wilmington.
- > Sent several members to the State All Hazards Conference.
- > Staff attended the International Association of Fire Chiefs (IAFC) Hazardous Materials Conference in Baltimore Maryland.

- > Sent one member to the HMOSP class at the National Fire Academy.
- ➤ Distributed approximately 10,000 copies of the updated and reprinted "Resident Awareness and Emergency Preparedness Guide" to area businesses, industry and Community groups.
- > Provide monthly Partners in Public Safety messages to the City residents via Chanel 22.
- ➤ Work with City Hazmat Teams on SOP's

- ➤ Continue to meet with Wilmington LEPC every sixty days.
- Work with all agencies to improve the response capabilities to hazardous material incidents.
- Meet with all emergency responder staff on a quarterly basis.
- Provide HazMat responders with continued and updated training programs.
- ➤ Continue working with Noramco and Magellan Corporation and other City Corporations on any exercise or drill.
- ➤ Distribute LEPC information throughout Wilmington, through community, business and city organizations.
- > Increase the number of LEPC presentations to schools, neighborhood planning councils and businesses.
- > Attend various conferences and seminars for improvement of the LEPC.
- ➤ Continue to work with New Castle County LEPC to improve all identified HazMat sites within the City of Wilmington and update information needed by the emergency responders.
- > Test the DENS System on a quarterly basis.
- ➤ Work with local companies on requirements of reporting non-emergencies to the local emergency coordinator.
- ➤ Continue to provide to all extremely hazardous material sites, large employers and public buildings notification alert radios.
- > Test City monitor radios and emergency notification systems on a semi-annual basis.
- ➤ Continue to update the Hazardous Substance Plan for Wilmington.
- ➤ Will participate in the Emergency Preparedness & Hazmat Conference in October.

- ➤ Provide Incident Command Training for all emergency responders.
- ➤ Continue to use our City TV station channel 22 and Public Safety radio station 1640 AM for public safety announcements.
- Instruct all emergency responders in proper fitting of all level HazMat personal protective equipment. Assist in providing proper equipment. Will try to update equipment and meters.
- ➤ Will conduct any refresher courses and updates that are required by the HazMat Team as needed.
- > Participate in Local, County and State drills.
- ➤ Continue participation in TRANSCAER Program and attending meetings as required.
- ➤ Work with DEMA and other LEPC's in planning annual Delaware HazMat Training Workshop.
- > Support other LEPC's by attending quarterly meetings.
- Finalize Hazmat Team Standard Operating Procedures (SOP).
- ➤ Work to increase LEPC membership.
- > See next page for City of Wilmington LEPC Membership Listing.

City of Wilmington LEPC Membership (Listed alphabetically as of June 2014)

Name	Organization	Representation
Pat Smythe	American Red Cross	Emergency Services
Tom Born	Atlantic City Electric	Utilities Representative
Marc Brenner	Lewis Environmental	Emergency Services
Michael Brown	Wilmington City Council	Elected Official
Buck Brownlee	Riverside Hospital	Hospital
Maria Cabrera	Wilmington City Council	Elected Official Government
Cleon Cauley	Commissioner, Public Works	Public Works
Chris Connelly	Wilmington Police Dept	Law Enforcement
Jerry Custis	Port of Wilmington	Industry/Chemical
Doug Dillon	Tri-State Maritime Safety	Industry
Joseph DiPinto	City of Wilmington	LEPC Chairman
Mike Donohue	Deputy Chief WFD	Fire Department
Carole Dougherty	EPA	Environmental
Allen Ecker	Dana Transportation	Transportation
George Evans	Vice President, Community Council	Community Representative
Ed Gerhart	EPA Region III	Environmental
George B. Giles	Director, Emergency Management	LEPC Co-Chairman
John Gillespie	Pennoni Associates, Inc.	Industry/ Chemical
•	DNREC	Environmental
Michael Hackett	DART	Transportation
Sophia Hanson	Director, Dept of Planning	Local Official
Larry Tremthum	Safety & Training, Fire Dept.	Fire Department
Sally Hawkins	Delaware Broadcasting Company	Publicity/Public Information
David Hodas	Widener University/Env. Law	Community Representatives
Todd Reese	WFD HazMat Officer	Fire Department
Wayne Hopkins	DuPont Company	Industry/Chemical
William Hornung	WSFS	Industry
Vince Jacono	Delmarva Power- Public Affairs	Utilities Representative
Joe Kalinowski	Citizen	Fire Department
Kevin Kille	Planner DE Emergency Mgmt	State of Delaware
Jeff Kreb	Christiana Hospital	Hospital Representative
Joe Leonetti	St. Francis Hospital	Hospital Representative
Position Vacant	Planning, Community Projects	Local Official
Lois Mathews	DE Emergency Mgmt Agency	State of Delaware
David McFadden	Quip Laboratories, Inc.	Industry
Bill McKim	Dep. Chief WFD	Fire Marshall
Tom McLaughlin	Public Works	City of Wilmington
Mike McLean	Amtrak, Safety Department	Transportation
Mike Migliore	City Solicitor	Executive Committee
Steve Millard	Christiana Care	Hospital Representative
Danny F. Miller	Allied Signal Inc.	Industry/Chemical
Giang Nguyen	DE Emergency Mgmt Agency	State of Delaware
Al Ostrand	DelEASI	Environmental

Annual Report FY 2014

Name	Organization	Representation
Lynn Poling		
Position Vacant	International Petroleum Corp.	Industry/Chemical Industry
Joe Rubin	WSFS	Industry
Glen Schmiesing	Environmental Engineer	Environmental
Bob Schroeder	Noramco	Industry Facilities
Kevin Senseny	Citrosuco Corporation	Industry/Chemical
Mikal Shabazz	EPA	Environmental
Sid Sharma	Environmental Compliance	Environmental
Glen Sherk	DelEASI	Environmental
Jeff Starkey	Licenses & Inspections Dept.	Local Official
Helene Stolker	EPA	Environmental
Bobby Cummings	Police Chief, Wilmington	Law Enforcement
Scott Turner	Transport Technology Co. Inc	Industry
Loretta Walsh	Wilmington City Council	Elected Official Government
Position Vacant	Mayor's Office	Local Official
Dennis P. Williams	Mayor	Elected Official
Kara Coats	City Solicitor	Local Government
Margie Williams	LEPC Clerical Staff	Executive Committee
James Wright	Courts	State of Delaware
Zaun Andrew Zaun	Magellan Corporation	Industry/Chemical

Local Emergency Planning Committee (LEPC) Activity Reports

Kent County LEPC

The Kent County LEPC normally meets the second Tuesday of every odd-numbered month at 10:00 a.m. in the Kent County Public Safety Building. Special programs/events may dictate changing the time and/or location of the meetings. The LEPC consists of over 40 members who represent about 30 plus organizations or facilities in the County. The average attendance at the six meetings was 21 members. All 13 categories of members listed in our bylaws are represented.

The Kent County Department of Public Safety Chief Colin Faulkner serves as Chairman of the LEPC and Special Operations Officer Lt. David Mick serves as Co-chair.Lt. Mick serves on the Planning and Training Committee of SERC. He also serves as the Co-Chairman of the DECON Trailer User's Group Committee. Both Ch. Faulkner and Lt. Mick participate in the Delmarva Emergency Task Force.

Accomplishments for FY 2014

- ➤ Developed an Annual Work Plan and Budget for FY 2015.
- ➤ Supported the long-term LEPC Planning Committee.
- ➤ The Kent County LEPC addressed all nine of the "Uniform LEPC Performance Measures" during Fiscal year 2014.
- > Reviewed the Kent County Emergency Operations Plan for any needed revisions.
- > Supported and assisted with the training on the DECON trailer, including the local fire companies.
- ➤ Held bi-monthly LEPC meetings.
- > Continued support of the Tier II Manager reporting system.
- ➤ The Kent County Emergency Operation Center (EOC) participated with a partial activation for both a radiological rehearsal and federally graded exercise simulating a radiological release from Salem Hope Creek Nuclear Power facility. There were no deficiencies reported for Kent County from either exercise.
- **EOC** activations for Storm Janus, Storm Pax, and Storm Titan.
- Members of the LEPC participated in several exercises during the year.
- > Provided programs at 2 of the LEPC meetings.
- ➤ Promoted the LEPC at public events/open houses.

- ➤ Worked with facilities in Kent County to identify hazardous and extremely hazardous substances and insure they are meeting reporting requirements.
- Assisted first responders and facilities in pre-planning, drills, and facility compliance.
- ➤ Promoted the Delaware Emergency Notification System to be used in the case of accidental releases at chemical facilities or other emergencies.

- ➤ Continue to support the Tier II Manager reporting system.
- ➤ Continue work with the facilities in Kent County to identify hazardous and extremely hazardous substances and insure they are meeting reporting requirements.
- Continue 3-year review of emergency response plans for selected Kent County facilities that maintain an inventory of hazardous and extremely hazardous substances.
- Assist first responders and facilities in pre-planning, drills, and facility compliance.
- ➤ Hold bi-monthly LEPC meetings with a program for each meeting.
- ➤ Meet the performance measures established by SERC for LEPC's.
- Review and update, as needed, the Kent County Emergency Operations Plan.
- Attend SERC meetings and give activity reports for the Kent County LEPC.
- ➤ Attend conferences and training programs to become more knowledgeable in the areas of responsibility for LEPC's.
- ➤ Promote the Delaware Emergency Notification System to be used in the case of accidental releases at chemical facilities or other emergencies.
- ➤ Continue to support Decon 3 &serve as Co-Chairman of the Statewide DECON Committee.
- ➤ Participate in investigations by DNREC or the EPA when called upon.
- ➤ Participate in planning and completing tabletop, functional and full-scale exercises in Kent County in accordance with the Statewide Homeland Security Exercise Plan.
- ➤ Identify, publicize, and promote opportunities for improvement in emergency responses to hazardous situations in Kent County.
- > Promote the Kent County LEPC through the media and static displays.

Member	Organization	Representation
Terri Abegglen	American Red Cross	Facility Operator
Robert A. Barrish	Retired	Community Groups
Charles Boyer	Town of Smyrna	Emergency Management
Jay Brabson	DNREC	Environmental
Scott Bundek	Little Creek Fire Department	Firefighting
Carleton Carey	Kent County Fire Chiefs	Fire Fighting
Glenn Dixon	State Police	Law Enforcement
Mark Dolan	DNREC	Environmental
Susan Domm	DAFB 436 CES-CEX	Facility Operator
Ron Dukes	Perdue	Facility Operator
Bruce Ennis	State Representative	Elected Official
Colin Faulkner	Director of Kent County DPS	Emergency Management
Pete Fraley	DSP	Law Enforcement
Radford Garrison	Bayhealth	Health Personnel
Cindy Grygo	Asst. Dir. Kent County EMS	EMS
Antonio Haigler	Dentsply	Facility Operator
David Irwin	NCC LEPC	Emergency Management
Kevin Kille	DEMA	Emergency Management
Barry Laise	Sta. 54	Fire Fighting
Vincent Lynch	Perdue	Facility Operator
Roger Mandonado	Bayhealth	Health Personnel
Ellen Malenfant	DNREC	Environmental
Kelly Medkeff-Rose	PPG	Facility Operator
David Mick	Decon 3	Environmental
Robert Newnam	Director of DSFS	Fire Fighting
Brandon Olenik	KCDPS	Emergency Management
John Outten	EPCRA	Environmental
Francis Promutico	DAFB	Emergency Management
Galen Purcell	DSP	Law Enforcement
Representative (Varies)	Branch Chief of Public Health	Health Personnel
Representative (Varies)	Kent County Levy Court	Media
Representative (Varies)	City of Dover	Emergency Management
Cheryl Russell	Conectiv Power Delivery	Facility Operator
Sheila Shannon	Tidewater	Facility Operator
Kevin Sipple	Asst. Dir. Kent County 911	Fire Fighting
Charles Stevenson	Sussex LEPC	Emergency Management
Frank Taormina	Bayhealth	Health Personnel
Joe Tyler	USCS	Facility Operator
James Turner	DEMA Director, State EOC	Emergency Management
Jeff Vadakin	Magnum Electronics	Facility Operator
Nicole Vautard	Dept. Public Safety	Emergency Management
James Woznicki	Pepco 37	Facility Operator

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Local Emergency Planning Committee (LEPC) Activity Reports Sussex County LEPC

Accomplishments FY 2014

- ➤ Six LEPC meetings were held with presentations on the following topics:
 - Marilyn O'Neal from Perdue provided a Power Point presentation on the Global Harmonization process. She explained the reasons behind the changes to bulk chemical labeling and the progress of the implementation.
 - Jerry Conrad, Port Security Specialist and Contingency Planner for USCG Sector Delaware Bay provided a presentation on the ATHOS I oil spill, along with a discussion on the oil protection plans for Indian River.
 - o Jamie Bethard, DNREC-ERB, provided a tour of the new Emergency Response Unit.
- Provided updated Tier II facility information to each Sussex County fire company Chief about the use and storage of chemicals in their district
- ➤ Members of the Sussex LEPC and SCEMS attended the 7th Annual Statewide Hazardous Materials Training Workshop in April 2014.
- ➤ Continued an active membership in the SERC Planning and Training committee
- ➤ Continued an active membership in the SERC Information Technology committee
- ➤ Continued an active membership in the HazMat Conference Planning Committee
- ➤ Identified map coordinates for all new Sussex County Tier II facilities
- ➤ Continued to work long range plan of visits to EHS facilities

Goals and Objectives for FY 2015

- ➤ Review/revise Sussex County Hazardous Material Response Plan
- Continue to follow plan of facility visits to review emergency response plans, as well as assist with reporting procedures, if needed
- ➤ Continue to build membership in the LEPC
- > Conduct regular meetings with informative presentations

- ➤ Continue to actively participate as a member of the Planning and Training Committee
- ➤ Update 911 addresses for all new facilities in Tier II database
- ➤ Continue to actively participate as a member of the Information Technology committee
- ➤ Continue indentifying map coordinates for all new Sussex County Tier II facilities
- ➤ Locate and include new facilities in the chemical reporting program for Sussex County and State of Delaware
- Meet with first responders to discuss concerns and facility emergency response plans
- ➤ Conduct and participate in planned exercises
- Continue to participate as a member of the Decon User's Group

Sussex County LEPC Membership (as of August 2014)

Bussex County LEI C	wiembersinp (as of August	. 2014)
Name	Organization	Representation
Charles Stevenson	Sussex County EOC	LEPC Chairperson
Marilyn O'Neal	Perdue Farms	LEPC Vice-Chairperson
Joseph Thomas	Sussex County	Emergency Management
David Mick	KC LEPC	Emergency Management
David Irwin	Chairman, NCC LEPC	Emergency Management
Jacob Morente	NCC LEPC	Emergency Management
Kevin Kille	DEMA	Emergency Management
George Giles	City of Wilmington LEPC	Emergency Management
Todd Lawson	Sussex County	Government
Brad Gardner	SPI Pharma	Industry
Bob Barrish	Citizen/SERC	SERC
Robert Stuart	Director, Paramedic Office	Emergency Medical Svs.
Eric Huovinen	Sussex County EMS	Emergency Medical Svs.
Kort Dickson	Perdue Farms	Industry
Bill Duveneck	Amateur Radio	Emergency Services
Kevin Burdette	Artesian	Industry
Thomas Hicks	Schering-Plough	Industry
Michael Layton	Growmark FS	Industry
Thomas Stowe	Invista	Industry
Brad Ebaugh	Delaware Electric Coop.	Industry
Bob Kendell	Mountaire	Industry
John Ward	Mountaire	Industry
Joe Beyerl	Mountaire	Industry
Michael Calloway	Mountaire	Industry
Randy Dell	Suburban Propane	Industry
Bill Ridenour	Magnum Electronics	Industry
Mary Whalen	Magnum Electronics	Industry
Milt Warren	Delmarva Two-Way	Industry
Andrew Wile	Nanticoke Hospital	Hospital
Jim Mooney	Long Neck Water Co.	Industry
Steve Denny	Pictsweet	Industry
Jim Smith	Delmarva Power	Industry
Paul Wolper	Cannon Cold Storage	Industry
Skip Gillespie	Cannon Cold Storage	Industry
Mark Lucy	Miller Env. Group	Local Environ. Response
Ellen Malenfant	DNREC/ERB	Environmental
Jamie Bethard	DNREC/ERB	Environmental
John Outten	DNREC/EPCRA	Environmental

Name	Organization	Representation
Matthew Higgins	DNREC/ERB	Environmental
Tanya Rogers-Vickers	Perdue Farms	Industry
Joe Bedard	Perdue Farms	Industry
Mark Dolan	DNREC/ARP	Environmental
Terri Abegglen	American Red Cross	Emergency Services
Chatham Marsch	City of Lewes	Law Enforcement
Michael Welch	US EPA	Environmental
Radford Garrison	Bay Health	Hospital
Jeff Reed	DelDOT Southern Division	Transportation
John Evans	Peninsula Oil	Industry
Ken Greeson	DHS	Government
Lisa Dunaway	DHS	Government
Roger Minner	DHS	Government
Scott Bossert	DRBC	Environmental Response
Rich Gaudiosi	DRBC	Environmental Response
Steve Farkas	Chesapeake Utilities	Industry
Carl Davis	Sussex Citizen Corps	Community Group
David H. Ennis	DelTech	Community Group
Kevin Marrow	DENTSPLY	Industry
Marc Evans	U.S.Army CST	Military
Jan-Michael Myers	USCG	Military
Marc Brenner	Lewis Environmental	Industry
Andrew Vahey	Pepco Holdings	Industry
Andy Johnson	Fire Chief	Fire Service
Cheryl Littlefield	Beebe Hospital	Hospital
Bernard Carter	U.S. Army CST	Military
Beth Sise	Mountaire	Industry
Terry Hastings	Amateur Radio	Emergency Services
Brian Schilling	Southern States	Industry
Brian Pepper	Pep Up Incorporated	Industry
Colleen Casey	Verizon Wireless	Industry
Dan King	Clean Venture	Environ. Response
Doug Scott	Town of Millville	Fire Service
Chip Guy	Sussex County	Government/Media
Jan Michael Myers	US Coast Guard	Military
George Mackie	Dogfish Head Brewery	Industry
Ed Short	Justin Tanks	Industry
Bob Shinholt	PATS Aircraft	Industry
Gene Dvornick	Town of Georgetown	Government

DNREC Emergency Response State Fiscal Year 2014 Summary of Activities

DNREC is responsible for activities related to hazardous materials Emergency Response, Accidental Release Prevention, and Emergency Planning & Community Right to Know. Statistics for state fiscal year (SFY) 2014 show DNREC's Emergency Response Team (ERT) responded to 342 incidents. This is compared to 339 responses in SFY 2013. As with previous years, DNREC's highest percentage of responses continue to be transportation related spills and releases primarily from motor vehicle accidents. The second highest responses in SFY 2014 were to residential heating fuel spills. These two types of responses made up 42% of DNREC total responses in SFY 2014. In SFY 2014 there were 7 declared SERT responses, which are listed on the DNREC HazMat Response Summary Table.

The DNREC Emergency Response Team provided the Hazardous Materials support function as part of a "joint hazard assessment team" with other emergency response and law enforcement agencies during the September 2013 and June 2014 multi-day NASCAR race events at Dover International Speedway and the June 2014 Firefly Music Festival events at Dover Downs. DNREC ERT participated in drills and exercises with response partners including:

- United Water Tabletop exercise
- Dover Air Force Base Spill exercise
- DuPont Fuming Sulfuric Acid Tank Trailer exercise
- Delaware Bay and River Cooperative oil spill exercise
- Sussex County Rail HazMat Tabletop exercise
- Delaware Radiological Emergency Plan (REP) exercise

DNREC ERT Responses of Note in SFY 2014:

- July 18, 2013, eight (8) townhomes in the Victoria's Landing community in Millsboro were evacuated after elevated levels of Carbon Monoxide, Lower Explosive Limit (LEL) detections, and flash fires occurred from a damaged propane supply line. DNREC ordered the propane supplier to determine the cause of the release, replace the damaged propane line, and install LEL alarms in each unit of the affected townhome block and conduct monitoring for LEL for a period of six (6) months.
- August 29, 2013, assisted DAFB Explosive Ordnance Disposal unit with an unexploded chemical ordnance round found at the Seawatch clam processing plant in Milford.
- February 12, 2014 assisted Felton Volunteer Fire Company with an in-ground fire in a waste pile at Davidson's, a closed recycling facility near Sandtown. The fire apparently started by spontaneous combustion of the material within the pile. The DNREC ERT and its contractor worked for several days using heavy equipment and firefighting equipment to break the pile apart to reach the smoldering material and extinguish the fire before turning the site over to the US EPA.
- March 19, 2014 DNREC ERT drilled and vacuumed out approximately 85 gallons of fuel from both leaking saddle tanks of an overturned tractor-trailer in Ellendale.
- March 20, 2014, an unknown chemical odor forced the evacuation of an apartment building in Wilmington. DNREC ERT identified the chemical as sulfur dioxide (SO₂₎ gas used as refrigerant in an old abandoned air conditioning system, removed the leaking compressor unit from the basement, and monitored the building, apartment by apartment, to verify that SO₂ levels were below Division of Public Health-recommended levels considered safe for reoccupying.
- May 29, 2014, with an environmental contractor, removed 10 x 55-gallon corroded steel drums of roofing tar and a 5-gallon container-sized waste pile of medical sharps and syringes from a remote area in the White Clay Creek State Park. The site was found during a volunteer clean-up event in April 2014.

<u>DNREC Published 2012 Toxics Release Inventory (TRI) data and analysis</u> on December 23, 2013. TRI data is compiled by the Emergency Planning and Community Right to Know (EPCRA) program.

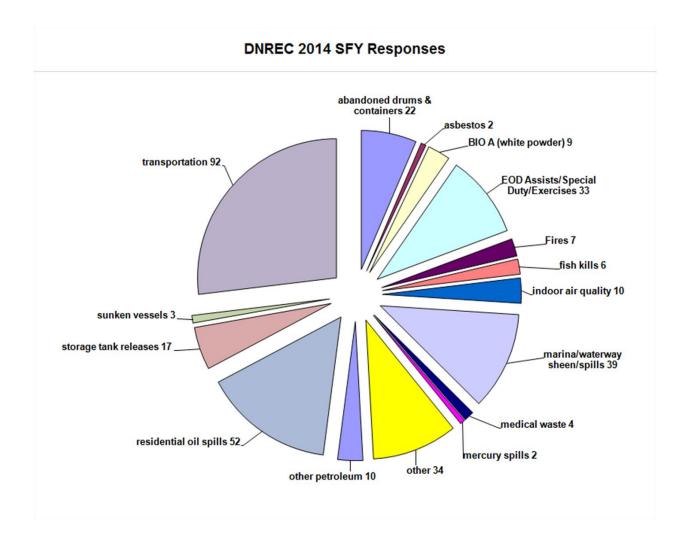
Delaware's TRI reports are on DNREC's website at: http://www.dnrec.delaware.gov/SERC/Pages/Reports.aspx

DNREC HazMat Response Summary SFY 2014

TYPE OF RESPONSE	Qtr 1	Qtr 2	Qtr 3	Qtr 4	TOTAL	PERCENT
abandoned drums & containers	7	4	3	8	22	6%
Asbestos	1	1	0	0	2	1%
BIOA (white powder)	2	1	1	5	9	3%
EOD Assists/Special						
Duty/Exercises	14	7	4	8	33	10%
Fires	3	0	1	3	7	2%
fish kills	2	1	1	2	6	2%
indoor air quality	4	1	1	4	10	3%
Marina/waterway sheen/spills	11	6	9	13	39	11%
medical waste	0	1	2	1	4	1%
Mercury Spills	0	0	0	2	2	1%
Other	9	8	6	11	34	10%
other petroleum	3	1	2	4	10	3%
residential oil spills	10	11	21	10	52	15%
storage tank releases	2	2	7	6	17	5%
Sunken Vessels	0	1	2	0	3	1%
tar balls	0	0	0	0	0	0%
Transportation	15	17	30	30	92	27%
WMD	0	0	0	0	0	0%
Total Number of Responses	83	62	90	107	342	100%

RESPONSES BY COUNTY						
New Castle County	36	35	37	48	156	46%
Kent County	24	13	23	28	88	26%
Sussex County	23	14	30	31	98	29%
TOTAL	83	62	90	107	342	100%

SFY 2014 SERT INCIDENTS	INCID. #	SERT Level	SERT Level
Croda Fire	130707-01-1NN	1	7/7/2013
Milton Nitric Acid Spill	130807-01-1NS	1	8/7/2013
Maribu Drive Red P Meth Lab	130814-01-1NN	1	8/14/2013
Food Lion RT 8 Freon Release	140311-03-2NK	2	3/11/2014
S. Dover McDonalds CO2 leak	140416-01-2NK	2	4/16/2014
Newark Bee Truck Diesel Spill	140520-01-2PN	2	5/20/2014
Dover YMCA Chemical Reaction	140605-01-2NK	2	6/5/2014



SERC Funds – 2014 Fiscal Year Summary

(Based on figures from January 2014 through end of fiscal year)

SERC Fee Holding Account:

Carryover from 2013 calendar year	+ \$ 234,771
Fees received thus far in 2014	+ \$ 270,680 (a)
Projected reimbursements thus far	- \$0 (b)
Annual disbursements for FY 2015	- \$307,210 (c)
Account balance as of end of FY 2014	+ \$198,241

Decon Trailer Replacement Account:

Carryover from 2013calendar year	+ \$	355,747
Encumbered amount for first replacement decon unit	- \$	328,311
Interest received thus far in 2014 calendar year	+\$	1,687(d)
Deposit in June as part of SERC FY 2015 disbursements	+ \$	30,000 (c)
Account balance as of end of FY 2014	+\$	59,123

Notes:

- a) Reports and fees from facilities covering calendar year 2013 were due (to be postmarked) by 3/1/2014. Some additional fees are expected as we continue processing submissions and following up on delinquent reporters. Fee collected in 2013 totaled \$286,260
- b) Reimbursements will be necessary to a small number of facilities for reporting errors. These will be identified as submission reviews are completed. Reimbursements are typically mailed to facilities later in the year. Reimbursements in the last two years have totaled less than \$300. This is for errors made with paper checks only. Payment errors with credit cards are addressed as encountered.
- c) FY 2015 Allocations Approved for Distribution (distributed June 2014):

Agency/Organization	FY 2015 Approved Allocation
City of Wilmington LEPC	\$ 58,381.83
New Castle County LEPC (account maintained at DSFS)	\$ 87,591.00
Kent County LEPC	\$ 54,664.00
Sussex County LEPC	\$ 67,326.67
SERC IT Committee (account maintained at DSFS)	\$ 12,247.00
Transfer to decon. trailer equipment and maintenance	\$ 2,000.00
account	
Transfer to decon. trailer replacement account	\$ 30,000
Total	\$ 312,210.50

d) Interest will continue to accumulate. Effective July 2008, interest from both the Fee Holding Account and Decon Trailer Replacement Account are to be jointly deposited into the Decon Trailer Replacement Account.

DEL	DELAWARE STATE EMERGENCY RESPONSE COMMISSION Member List as of June 30, 2014				
Chairperson	Mr. Lewis D. Schiliro. Secretary Department of Safety & Homeland Security	Public Safety Building P.O. Box 818 Dover, DE 19903	Phone: (302) 744-2680 Fax: (302) 739-4874		
DelDOT	Mr. Shailen Bhatt Secretary Department of Transportation	Highway Administration Bld P.O. Box 778 Dover, DE 19903	Phone: (302) 760-2303 Fax: (302) 739-4329		
Designated Proxy	Mr. Gene Donaldson Operations Manager Transportation Management Ctr.	169 Brick Store Landing Rd. Smyrna, DE 19977	Phone: (302) 659-4601 Fax: (302) 659-6128		
DSP	Col. Nathaniel McQueen Superintendent Delaware State Police	Headquarters Bld., Rt. 13 P.O. Box 430 Dover, DE 19903	Phone: (302) 739-5911 Fax: (302) 739-5966		
Designated Proxy	Lt. Col. James Paige				
DEMA	Mr. James E. Turner, III Director DE Emergency Mgt Agency	Emergency Operations Ctr. 165 Brick Store Landing Rd. Smyrna, DE 19977	Phone: (302) 659-3362 Fax: (302) 659-6855		
Designated Proxy	Mr. Glenn Gillespie				
DNREC Vice-Chair	Mrs. Marjorie A. Crofts Director – DNREC Division of Waste & Hazardous Substance	89 Kings Hwy. Dover, DE 19901	Phone: (302) 739-9400 Fax: (302) 739-1894		
Fire Marshal (FMO)	Mr. Grover P. Ingle State Fire Marshal	DE State Fire Service Center 1537 Chestnut Grove Road Dover, DE 19904	Phone: (302) 739-5665 Fax: (302) 739-3696		
Designated Proxy	Mr. Michael G. Chionchio, Assistant State Fire Marshal		Phone: (302) 323-5375 Fax: (302) 323-5366		
Public Health	Dr. Karyl Rattay Director Division of Public Health	Jesse Cooper Building 417 Federal Street Dover, DE 19901	Phone: (302) 744-4818 Fax: (302) 739-6659		
Designated Proxy	Dr. Har Ming Lau, Chief Environmental Health		Phone: (302) 744-4842 Fax: (302) 739-3071		
Fire School (DSFS)	Mr. Robert Newnam Director DE State Fire Service Center	1461 Chestnut Grove Road Dover, DE 19904	Phone: (302) 739-4773 Fax: (302) 739-6245		
Designated Proxy	Mr. Steve Martin, Dep. Director				
Fire Prevention Commission	Robert Ricker Fire Prevention Commission	28547 DuPont Blvd Millsboro, DE 19966	Phone: (302) 228-2020 Fax: (302) 934-6746		
Rail Transportation	Mr. Robert Byrd Industry Representing Rail	Wilmington Trust Center 2 Penns Way, Suite 305 New Castle, DE 19703	Phone: (302) 757-6300		

DEL	AWARE STATE EMERGI	ENCY RESPONSE CON	MMISSION
Air Transportation	Mr. Alfred F. Johnson, Jr. Industry Representing Air	4403 Irish Hill Road Magnolia, DE 19962	Phone: (302) 335-5454 Fax: (302) 335-3922
Highway Transportation	Michael Laygon Industry Representing Highway	308 NE Front St. Milford, DE 19963	Phone: (302) 424-2841`
Water Transportation	Lynn Poling Industry Representing Water	1870 Congressional Dr. Middletown, DE 19709	Phone: (302)547-3405
Shippers	Capt Brian Wong Industry Representing Shippers	1308 Riverview Avenue Wilmington, DE 19806	Phone: (302) 463-6370
Chemical Users	Mr. John Verdi Industry Representing Users BASF Corporation	205 S. James Street Newport, DE 19804	Office: (302) 992-5660 Fax: (302) 992-9371
Consignees	Mr. James Lee Industry Representing Consignees DE City Refinery Co.	4550 Wrangle Hill Road Delaware City, DE 19706	Phone: (302) 834-6404
DE Volunteer Firefighters Association	Senator Bruce C. Ennis Director DE Volunteer Fireman's Association	522 Clayton Road Smyrna, DE 19977	Phone: (302) 744-4351 Fax: (302) 739-2313
Designated Proxy	Mr. Warren Jones, Executive Secretary	PO Box 1849 Dover, DE 19903	Phone: (302) 734-9390 Fax: (302) 734-9404
City of Wilmington	Mr. Joseph G. DiPinto Representative, State of Delaware Chair, City of Wilmington LEPC	2607 W. 18 th Street Wilmington, DE 19806	Phone: (302) 655-8749 Phone: (302) 739-4079 Fax: (302) 739-2773
Vice Chair	Mr. George Giles	Public Safety Bld 22 South Heald Street Wilmington, DE 19801	Phone: (302) 576-3915
New Castle County	Mr. David H. Irwin Chair, New Castle County LEPC	LEPC for NCC P.O. 2998 Wilmington, DE 19805-0998	Phone: (302) 383-1307 Fax: (302) 323-4573
Co-Vice Chairs	Mr. Joseph Murabito* and Mr. Tom Kovach *Mr. Murabito Resigned 12/31/12		Phone: (302) 293-4841
Kent County	Chief Colin Faulkner Chair, Kent County LEPC	Kent County Department of Public Safety 911 Public Safety Blvd.	Phone: (302) 735-3461 Fax: (302) 735-3473
Co-Chair Sussex County	Lt. David Mick Mr. Charles B. Stevenson, IV Chair, Sussex County LEPC	Dover, DE 19901 Sussex County EOC P.O. Box 589 (21911 Rudder Lane) Georgetown, DE 19947	Phone: (302) 855-7810 Fax: (302) 855-7805