



DELAWARE STATE EMERGENCY RESPONSE COMMISSION ANNUAL REPORT Fiscal Year 2015

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 (Avery Dalton, SERC Interim Executive Director, Phone 302-659-2229). SERC information is also available on the SERC website at www.dnrec.delaware.gov/SERC.

STATE EMERGENCY RESPONSE COMMISSION
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Executive Summary

The following annual report details the SERC Fiscal Year 2015 (July 1, 2014 – June 30, 2015) 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 in 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 will be conducted in the fall of 2015.

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 safety data sheets (SDSs) (SDSs were formerly known as 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 SDSs 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 SDSs 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.

Between January and July 2015, approximately 1829 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 \$ 272,360 in reporting fees between January and the end of the 2015 fiscal year. Monies in the fund and the interest accrued are appropriated annually. The fiscal year 2015 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 2015 accomplishments of the SERC are in Attachment 1.

Attachment 1

SERC Activities

- The Commission met on quarterly scheduled meeting dates in September, December, March, and June. 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:
 - December 2014 - Mr. Tony Murray of the USDOT Pipeline Hazardous Materials Safety Administration (PHMSA) presented information about PHMSA activities and upcoming training. He provided information about hazmat response and discussed the Food Truck Explosion in Philadelphia in the summer of 2014. He informed the SERC that there may be a ruling coming in March or April about the disclosure of crude-by-rail information disclosure.
- 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 sixth 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 8th Annual HazMat Training Workshop in the amount of \$4,000.00. The funds were obligated to provide instructor and keynote speaker travel support for the Training Workshop.

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 2015

- Continued the improved format of dispersing the funds directly to the approved agencies from the collecting agency of the fees (DNREC).

Goals and Objectives for FY 2016

- 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 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	David Irwin
Vice	Dept. Nat. Resources & Env. Control (DNREC):	Robert Pritchett/Bill Davis
	Delaware State Fire School (DSFS):	Robert Newnam
	Private Sector:	Lynn Poling
	Division of Public Health (DPH):	Har Ming Lau
	Delaware Emergency Mgmt. Agency (DEMA):	Avery Dalton
	County 911 Centers:	(three)
	Local Emergency Planning Committees (LEPCs):	
	City of Wilmington:	George Giles
	New Castle County:	Jacob Morente/Bill McCracken
	Kent County	Brandon Olenik/David Mick
	Sussex County	Charles Stevenson

Function

- Ensure hazardous material 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 Act matters.
- Oversee development and maintenance of SERC/LEPC/EPCRA web pages.

Accomplishments for FY 2015 and Continuing Projects

- Submitted recommendation to the SERC, to appoint Dave Irwin as Chair for the IT Committee. Recommendation was approved at the June 2015 SERC meeting.
- Continued implementation of the upgraded Delaware Tier II Manager system. The latest software update, version 5.1, was loaded December 11, 2014.
 - Activity during this time focused on the facility reporting side of the system, used by sites to submit chemical inventory reports. The DNREC EPCRA Reporting Program tested and worked with the contractor to address bug fixes and improvements based on

- feedback from facilities, both before and after the update. This has been and will continue as an ongoing process.
- In April 2015, the Committee met and began efforts to focus on the planning and response side of the system, and related activities.
- During January 2015, the DNREC EPCRA Reporting Program held a series of 9 half day training workshops for industry around the State, providing guidance on the reporting requirements and for reporting online.
 - Published annual newspaper ads in area papers statewide, providing information about the SERC, LEPCs and EPCRA in general, as well as information available to the public under the Act. The News Journal carried the ad on Sunday 11/16/2014 and the State News on Wednesday 11/12/2014.
 - 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 2016 budget request.

Goals and Objectives for FY 2016

- 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. The Committee has established a working sub-group that will focus on:
 - Providing recommendations for upgrades/changes to *Tier II Manager* concerning planning/response capabilities of the system.
 - Developing a strategy for expanding access to the system to include direct access by local fire departments. Will need to develop procedures for approving Fire Department data users and keeping them current. Follow up with an outreach campaign.
 - Planning for initial and ongoing training for emergency planning and response organizations using the system. Follow up with implementation.
- Organize and present another series of training workshops for reporting facilities in January 2016.
- Begin creating and distributing backup CDs to key planning/response data users.

- 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.)
 - Also, will complete transition from posting meeting dates/minutes for SERC and LEPC meetings on the EPCRA web pages, to posting them on the State meetings calendar as the primary method, with links from the EPCRA pages.
- 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:	Mr. Jamie Bethard
	DPH:	Dr. Har Ming Lau
	DNREC/Accidental Release Prevention:	Mr. Mark Dolan
	DeIDOT:	Mr. Dwayne Day
	Local Emergency Planning Committees:	
	New Castle County:	Mr. David Irwin
	Kent County:	Mr. Colin Faulkner
	Sussex County:	Mr. Charles Stevenson
	City of Wilmington:	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 2015

- Provided support for the 8th Annual Hazardous Materials Training Workshop conducted on Friday April 10th and Saturday April 11th. The theme of this year's workshop was "Educating Responders for Today and Tomorrow." The Delaware State Fire School hosted the event at the Dover location. Based on attendees and instructors feedback the workshop was an overwhelming success
 - The Friday night dinner was attended by 103 people. A total of 148 first responders from Delaware, Maryland, New Jersey, and Pennsylvania attended Friday's 4 sessions, and 156 first responders received training during the 13 breakout sessions on Saturday.
 - The keynote speaker was Capt. Ron Gore who is a 25 yr Fire Service Veteran and the Driving Force in starting the First Municipal Haz Mat Response Team in the United States at The Jacksonville, Florida Fire / Rescue Dept. He served on various Tactical, Command & Special Units during his career and retired serving as Captain and Sr.

Response Leader of Jacksonville's Haz Mat Team. He also Co-Founded and served as a team leader of two Commercial Haz Mat Response Teams responding to pressurized & non-pressurized vessel emergencies in various areas of the South East US. Capt Gore and his team are leak, spill & fire control innovators and have shared vitally important info with thousands over the past 40 years and is still sharing and learning. The subject of his presentation was "COMPLETING "YOUR" MISSION.." -Why are we here...The Strategic & Tactical Haz Mat Incident Mission can only be successful if Individuals (Command and the Work Force) participate in their assignments with due diligence, endurance, courage and caring performance...coupled with Competence, Tools & Equipment, Guidance & Leadership... Their Lives and the Lives they protect hinge on these necessities... This presentation was revealing & beneficial, it promoted self examination and enhances capabilities of responders at all competency levels

- Once again the Workshop was funded through contributions from private industry, vendors, HMEP Grant and the generosity of the professional instructors.
- 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.

Goals and Objectives for FY 2016

- 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 2016.

- 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:	Mr. Joseph Leonetti
	Sussex County Decon:	Mr. Eric Huovinen
	City of Wilmington:	Mr. George Giles
	Dept. of Natural Resources (DNREC):	Mr. Jamie Bethard
	Division of Public Health (DPH):	Dr. Har Ming Lau
	DE Emergency Management Agency (DEMA):	Mr. Avery Dalton
	Delaware Volunteer Firefighter's Assoc (DVFA):	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 2015

- The Decon Trailer maintenance and equipment account was replenished.
- Participated in the planning of the 8th Annual Statewide HazMat Training Workshop.
- Performed the following activities during the year:
 - Held 4 User's meetings with an average attendance of 7 members
 - Responded to 22 emergency Decon calls
 - Participated in 17 team training programs
 - Completed additional volunteer training programs
 - Provided 5 public outreach programs/demonstrations
 - Provided 11 standby requests
- Placed into service the replacement of DECON 1 with a self-contained unit that includes the trailer and transport unit.

Goals and Objectives for FY 2016

- 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 disposal of the former 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 2016.

Attachment 3

Local Emergency Planning Committee (LEPC) Activity Reports

LEPC for New Castle County FY 2015 Performance Report (July 1, 2014 - June 30, 2015)

Accomplishments:

- Nine LEPC meetings were conducted:
 - July 14, 2014 –hosted by DuPont Edge Moor Site, 32 individuals attended.
 - September 08, 2014 –hosted by DuPont Stine Haskell, 30 individuals attended.
 - November 10, 2014 – hosted by Delaware City Refining Company, 24 individuals attended.
 - January 12, 2015 - hosted by Miller Environmental Group, 31 individuals attended.
 - January 12, 2015 –LEPC Steering Committee met at the DSFS New Castle Location.
 - March 09, 2015 – hosted by Formosa Plastics, 32 individuals attended.
 - March 09, 2015 - LEPC Steering Committee met at the DSFS New Castle Location.
 - May 11, 2015 – hosted by Rogers Corporation, 30 individuals attended.
 - June 15, 2015 - LEPC Steering Committee met at the DSFS New Castle Location.

- Sponsored the following presentations at the regular LEPC for NCC meetings:
 - James Street Bridge project update, DelDOT/NCC Special Services
 - Space Weather and Effects on Infrastructure - Kevin Kille, DEMA
 - Ebola and First Response, Dr. Har Ming Lau – Chief Toxicologist, Div. of Public Health
 - Delmarva Power’s Ongoing Commitment to Improving the Reliability of Their Electrical Distribution System and Infrastructure, Vince Jacono, Delmarva Power Public Affairs/Emergency Services Partnership Program.
 - Smart 911, Assistant Chief Don Holden and Ken Virden of the Emergency Communications Division, New Castle County Department of Public Safety.
 - “Terror in the Hometown”, Det. Timothy A. Kerstetter, Delaware State Police, Terrorism Liaison Officer.

- The LEPC for NCC, Delaware State Fire School, DEMA and the Mill Creek Fire Company sponsored the 8th Annual Hazardous Materials Training Workshop on April 10-11, 2015 at the DSFS Dover location. Once again the theme for the workshop was “Educating Responders for Today and Tomorrow”. Over 330 individuals registered for the free training sessions and 65 attended the team building dinner. The event had sixteen corporate sponsors and eleven exhibitors. Efforts to plan the 9th Annual Hazardous Material Training Workshop are underway.

- The LEPC for NCC, the Olson Group, Delaware City Refining Company (DCRC), Norfolk Southern Railroad (NSR) and the Occidental Chemical Company (OC) sponsored, planned and conducted an extremely successful full scale exercise simulating a crude oil tank car fire and chlorine tank car leak on Saturday August 23, 2014. The exercise was funded through a grant from the US Department of Transportation and contributions from NSR, DCRC and OC. The exercise was conducted at the Occidental Chemical River Road facility using tank cars provided by DCRC and NSR. Participants included the Delaware City Fire Company as the host fire company, DCRC Fire Company as well as other local fire companies. Also

participating besides DCRC and NSR employees was the NCC DECON unit, New Castle County Industrial Hazardous Materials Response Alliance (NCCIHMR), Belvedere Fire Company, County and State Agencies as well as the US Coast Guard. This exercise represents the first time that the National Response Center sent out a message across the country stating that an exercise was being conducted in Delaware

- The LEPC continues to co-sponsor along with DNREC the New Castle County Industrial Hazardous Materials Response alliance (NCCIHMR)
- The LEPC for NCC Chairman accomplished the following:
 - As former chair and current co-chair of the 8th Annual HazMat Workshop Planning Committee delivered an extremely successful Workshop.
 - Appointed by the SERC to serve as the Chairman of the Information & Technology (IT) Committee.
 - Participated in all SERC meetings and provided quarterly and annual performance reports.
 - Continue to participate as a member of the SERC Planning & Training Committee.
 - Continue to participate as a member of the SERC DECON Committee.
 - Continue to participate as a member of the USCG Sector Delaware Bay Area Security and Pollution Committees.
 - Continue to serve as co-chair of the NCCIHMR (New Castle County Industrial Hazardous Material Response Alliance) Steering/Training Committee.
 - Prepared, managed and tracked the SERC approved FY 2015 LEPC for NCC budget.
 - Prepared, managed and tracked the FY 2015 LEPC for NCC Work Plan
 - 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. Copies of the Plan have been forwarded to New Castle County Office of Emergency Management and the SERC.
 - Interviewed and quoted numerous times for articles written by the News Journal's reporter, Jeff Montgomery.
 - Responded to a FOIA request from the Disaster Recovery Project.
 - Responded to EPA contractor Certification Request regarding member company complying with EPCRA reporting requirements.
 - Provided information to Georgia state LEPC coordinator on how NCC LEPC fosters industry, community and local government buy-in and commitment and forwarded copies of our industry funded "New Castle County Emergency Preparedness brochure.
 - Was quoted in the DuPont Stewardship in Action –Community Emergency Response Drill article in the TRANSCAER Summer edition of the "today" publication which enabled NCCIHMR to gain national recognition.
 - Was quoted in the TRANSCAER Summer edition of the "today" publication's DuPont Stewardship article and his thank you letter to the Midland Corporation was published which resulted in the LEPC gaining national recognition.
 - Represented the State and EPA Region III at the National Association of SARA Title III Program Officials (NASTTPO) Midyear Board meeting, Training Workshop and HMEP Grants Assistance meeting.
 - Attended the 2014 Hot Zone, EPA Region VI, HazMat Conference.

- Administered the Norfolk Southern funded PBF hosted Hazardous Material tabletop exercise conducted on August 2, 2014.
- Administered the August 21 & 22, 2014 hazardous material rail car training conducted by Norfolk Southern and hosted by Occidental Chemical.
- Worked with GE Aviation, NCCIHMRRA, DNREC and Aetna Fire Company personnel to conduct a tabletop exercise.
- Participated as an evaluator for the DuPont Experimental Station Functional Emergency Response Exercise.
- Participated in Burris Refrigerated Logistics annual Emergency Response Review capability meeting with local fire company and other external partners
- Coordinated NCCIHMRRA “WMD Precursor Chemicals” training conducted by Delaware State Police EOD Sergeant Chris Ennis and hosted by Elsmere Fire Station 16.
- Administered the Chlorine Institute/TRANSCAER sponsored 6 hour Chlorine classroom and hands-on training session hosted by the DuPont/Chemours Edge Moor Site.
- Administered the “Responding to Transportation Incidents Involving Pyrophoric Gases/Liquids or Dangerous When Wet Materials” classroom and live burn training sessions conducted by Chemically Speaking LLC (Eugene Ngai) and hosted by the University of Delaware.
- Met with NCCIHMRRA Training Coordinator and 31st CST personnel to discuss possible CY 2016 combined training opportunities.
- Facilitated the 13th Annual NCCIHMRRA Planning & Training Meeting hosted by the Elsmere Fire Company.
- Provided NCC response information to a consultant updating/expanding the Emergency Response Plan for the Philadelphia International Airport.
- Participated in the DSFS sponsored Fire Chief’s Crude Oil Workshop.
- Participated in the Bakken Oil Transportation Issues Meeting sponsored by Secretary Schiliro.
- Discussed Crude Oil Transportation and Water Supply Issues at the New Castle County Council Safety Committee meeting.
- Met with R. Johnson to discuss adequate water supplies in the event of a crude oil incident from the water rights he donated to DNREC.
- Represented LEPC at Croda’s groundbreaking ceremony for the construction of a manufacturing facility to produce sustainable non-ionic ethoxylates.
- Represented LEPC at DC CAER Group quarterly meetings.
- Negotiated speaker fees and contracts for the 8th Annual HazMat Workshop.
- Successfully arranged for the Mill Creek Fire Company to partner with the SERC in sponsoring the workshop and handling the financial aspects of the workshop.
- Served as the master of ceremonies for the 8th Annual HazMat Workshop Team Building Dinner with Keynote speaker Captain Ron Gore – “Completing Your Mission”.
- Worked with DNREC Surface Water Discharge Section personnel to get permission to conduct the full scale hazardous material exercise under Occidental Chemicals existing NPDES permit.
- Was successful in getting the Occidental Chemical law department to not require exercise participants to sign a liability release form.

- Distributed over 1,500 copies of the industry funded “Resident Awareness & Emergency Preparedness Guide” health care, industry, physician offices, local businesses and school district sponsored outreach programs
 - Conducted outreach program for the Colonial School District Community Education and Health Fair.
 - Routinely attended Kent, Sussex and Wilmington LEPC meetings.
 - 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 19 CAP and 2 DC CAER meetings
 - Arranged for all presenters at the 6 LEPC meetings.
 - Compiled and published LEPC meeting minutes.
 - Compiled and published HazMat Workshop Planning Committee meeting minutes.
 - Served as a subject matter expert to member organizations, state agencies, private schools, academia, industry, community representatives, private citizens, consultants and other states.
 - Conducted research and met with hospital personnel regarding Health Care facility risks, contents of emergency plans, mutual aid agreements and staff training requirements.
 - Managed FY 2015 HMEP Grant program.
 - Developed and submitted in a timely manner the LEPC FY 2016 HMEP Grant project requests.
 - Documented 68 CERCLA/EPCRA required chemical release reports
- The LEPC for NCC Vice-chairman accomplished the following:
- Participated in 6 LEPC for NCC Meetings, including 3 steering committee meetings
 - Attended 4 SERC Meetings and 2 SERC IT meeting
 - Conducted 10 site visits and emergency response plan reviews
 - Participated in the 2014 EPA/DHS sponsored Emergency Preparedness and Hazmat Response Conference in Valley Forge, PA (October), member of Steering Committee. Including participation in 5 out-of-state planning meetings
 - Participation for the 2015 EPA/DHS sponsored Emergency Preparedness and Hazmat Response Conference in 2 out-of-state planning meetings
 - Evaluator for Drill/Exercise held at the DuPont Experimental Station (Wilmington)
 - Participant for Table-top Drill held at G.E. Avionics (Newark)
 - Participated in 7 planning meetings for Delaware’s Hazardous Materials Training Workshop
 - Participated in 4 Fire Company Open Houses; Brandywine Hundred, Holloway Terrace, Minquas and Talleyville, distributed over 500 brochures. Provided another 350 brochures to Minquadale and Odessa Fire Company.
 - Participated in several NCCIHMRRA training events;
 - Evaluator at Full-Scale Rail Car Exercise in August (Delaware City), participated in 3 planning meetings, completed exercise evaluation report and participated in post-event ‘hotwash’ meeting
 - Attended the Annual Planning and Training Meeting in November (Elsmere)
 - Explosives & Incendiaries precursor chemicals and improvised explosive materials awareness course in February (Elsmere)

- Chlorine Institute & TRANSCAER emergency response training with A,B,C and Midland Capping kits held in March at DuPont- Edgemoor (Wilmington)
- Eugene Ngai's Emergency Response to Compressed Pyrophoric Specialty Gases class held in June at the University of Delaware (Newark)
- Provided meals for approximately 35 people at 3 NCCIHMRA training events
- Completed the Hazmat IQ Above the Line/Below the Line response 2-day course at the 31st CST (Smyrna)
- Completed Delaware State Fire Schools; Rail Car Incident Response 1-day course and Hazardous Materials Technician 5-day course
- Participated in 2 Webinars for Executive Order 13650 - Improving Chemical Facility Safety and Security and briefed all distributed material over the past year.

Goals and Objectives FY 2015

LEPC for NCC Work Plan – FY 2015 (July 1, 2015 – June 30, 2016)

- Prepare, manage and track the SERC approved FY 2016 LEPC for NCC budget.
- Prepare, manage and implement the DEMA/PHMSA approved FY 2016 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 Co-chairman of the Delaware State Hazardous Materials Training Workshop Planning Committee.
- 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.
- 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.

**LEPC for New Castle County
2015-2016 SERC Approved Voting Members**

Name	Organization	Representation
VOTING MEMBERS: 34		
David Anderson	Community At-Large	Community Rep.
Jeff Backus	DuPont Stine Haskell	Industry
Bob Barrish	Community At-Large	Community Rep.
Kim Bennett	Formosa	Industry
John Cartier	NCC Council, District 8	Elected Official
Joseph Cochran	NCC Emergency Management	Local Government
Avery Dalton	DEMA	State Official
Bill Davis	DNREC - EPCRA	State Official
Russ Davis	Honeywell	Industry
Ron Dietrick	Delaware City Refining	Industry
Mark Dolan	DNREC -ARP	State Official
David H. Ennis	LEPC	Past Chairman
Robert Fox	State Fire Marshall	State
Mike Gladle	University of Delaware	Academia
Babak Golgolab	Claymont Community Coalition/DRBA	Community Rep./State
Mark Hanson	DuPont Experimental Station	Industry
Wayne Hopkins	DuPont Chestnut Run	Industry
David Irwin	NCC LEPC	Chairman
William Kelly	Sunoco, Inc.	Industry
Kierston Koory	Lewis Environmental	Industry
Tom Kovach	NCC LEPC	Vice-chairman
Lynn Krueger	Duffield Associates	Environmental
Ming Lau	Dept. of Health & Social Services	State Official
Joseph Leonetti, Sr.	St. Francis Hospital	Hospital
Mark Lucy	Miller Environmental Group	Industry
Bill McCracken	Public Member	Public
Jacob Morente	NCC LEPC	Vice Chairman of LEPC
Beth Neumane	Rogers Corporation	Industry
Joseph Rubin	WSFS Bank	Banking Industry
Pat Smythe	American Red Cross	First Aid
Al Stein	Emres, Ltd.	Public
Charles Stevenson	Sussex County LEPC	Local Government
John Verdi	BASF	Industry

Name	Organization	Representation
Vimac Vijaykumar	Chemours	Industry
TBD		Elected State Official
TBD		NewsMedia

Name	Organization	Representation
Non-voting Members: 22		
Rob Armstrong	Miller Environmental Group	Industry
David Bennett	Agilent Technologies	Industry
Jamie Bethard	DNREC	State Government
Todd Bretz	Delaware City Refining	Industry
Dave Carpenter, Jr.	NCC Emergency Management	Local Government
Mark Castelow	Print Pack	Industry
Ken Cenci	DNREC - ARP	State Official
Matthew Chamberlain	DNREC	State Government
Patricia Civitella	Ashland	Industry
Jerry Conrad	US Coast Guard	Federal Government
John Deemer	Delaware City Refining	Industry
Jill Drazek	Kuehne Company	Industry
George Giles	Wilmington Emergency Mgmt	Local Government
William Hitchcock	NORAMCO	Industry
Heather Hudson	Dept. of Health & Social Services	State Official
Tim Hulings	DIAC	Government
Vincent Jacono	Delmarva Power	Public Utilities
Rob McPherson	Chemours	Industry
Robert Roop	Lewis Environmental	Industry
Erich Schuller	DNREC	State Government
Pat Smythe	American Red Cross	American Red Cross
Dale Wray	Miller Environmental Group	Industry

Local Emergency Planning Committee (LEPC) Activity Reports

City of Wilmington LEPC

Accomplishments for FY 2015

- 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 and the Parks Department Kid's Summer Program.
- Completed the annual LEPC and HMPG Work Plan and Budget.
- The Hazardous Substance Response Plan for Wilmington was reviewed and updated.
- Continue with 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 Shelter in place 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 15 new Technicians also did Hazmat refreshers for 60 members..
- Conducted HazMat refresher for Wilmington Emergency response personnel.
- Participated with the Port of Wilmington on a Hazardous Material Drill. Participated with Wilmington OEM on a Crude oil table top in August.
- 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 and the Hazmat conference in Valley Forge

- Distributed 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 and assisted in training and response
- Presented Shelter in Place and Lock down procedures to the City Businesses.

Goals and Objectives for FY 2016

- 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 all 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.
- Assist in providing proper equipment and will try to update equipment and meters for the Hazmat units.
- 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.
- Update 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
Jamie Bethard	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
Avery Dalton	Planner DE Emergency Mgmt	State of Delaware
Jeff Kreb	Christiana Hospital	Hospital Representative
Joe Leonetti	St. Francis Hospital	Hospital Representative
<i>Position Vacant</i>	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
Al Ostrand	DeEASI	Environmental

Name	Organization	Representation
Lynn Poling		
<i>Position Vacant</i>	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
<i>Position Vacant</i>	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 13 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 Administrative Officer Brandon Olenik serves as Co-chair. Brandon serves on the IT Committee of SERC. Both Ch. Faulkner and Brandon Olenik participate in the Delmarva Emergency Task Force.

Accomplishments for FY 2015

- Developed an Annual Work Plan and Budget for FY 2016.
- Supported the long-term LEPC Planning Committee.
- The Kent County LEPC addressed all nine of the “Uniform LEPC Performance Measures” during Fiscal year 2015.
- 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.
- Members of the LEPC participated in several exercises during the year.
- Provided programs at 3 of the LEPC meetings.
- Promoted the LEPC at public events/open houses, including Safe Summer Day and Family Emergency Preparedness Day.
- 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.

- Supported and attended the Annual Hazmat Workshop in April.

Goals and Objectives for FY 2016

- 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 to improve in emergency responses to hazardous situations in Kent County.
- Promote the Kent County LEPC through the media and static displays.

Kent County LEPC Membership (Listed alphabetically as of June 2015) (next page)

Member	Organization	Representation
Terri Abegglen	American Red Cross	Facility Operator
Robert A. Barrish	Retired	Community Groups
Charles Boyer	Town of Smyrna	Emergency Management
Bill Davis	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
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
Avery Dalton	DEMA	Emergency Management
Barry Laise	Sta. 54	Fire Fighting
Vincent Lynch	Perdue	Facility Operator
Roger Mandonado	Bayhealth	Health Personnel
Jamie Bethard	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 (<i>Varies</i>)	Branch Chief of Public Health	Health Personnel
Representative (<i>Varies</i>)	Kent County Levy Court	Media
Representative (<i>Varies</i>)	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 E. Turner	DEMA Director, State EOC	Emergency Management
Jeff Vadakin	Magnum Electronics	Facility Operator
Nicole Vautard	Dept. Public Safety	Emergency Management
James Woznicki	Pepco	Facility Operator

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

Accomplishments FY 2015

- Six LEPC meetings were held with presentations on the following topics:
 - Joseph Thomas, Director of Sussex County Emergency Operations Center, spoke on the new Smart911 program.
 - Steve Farkas, Safety and Compliance Manager for Chesapeake Utilities, provided a presentation on the 811 system.
 - Ron Verosko, Manager of Safety & security for Sussex County Council, provided a presentation about “Building a Culture of Safety”.
 - Joe Thomas, Director of Sussex County Emergency Operations Center, provided a presentation on Smart911 for Facilities.
- 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 8th Annual Statewide Hazardous Materials Training Workshop in April 2015.
- 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
- Continued to work long range plan of visits to EHS facilities

Goals and Objectives for FY 2016

- 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

- Continue to actively participate as a member of the Information Technology committee
- 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 2015)

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
Avery Dalton	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 Svcs.
Eric Huovinen	Sussex County EMS	Emergency Medical Svcs.
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 2015
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) 2015 show DNREC's Emergency Response Team (ERT) responded to 335 incidents. This is compared to 342 responses in SFY 2014. 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 2015 were to residential heating fuel spills. These two types of responses made up 43% of DNREC total responses in SFY 2015. In SFY 2015 there were 4 declared SERT responses, which are listed on the DNREC HazMat Response Summary Table. DNREC has also had a long standing "60% Rule" with 60% of the incidents being petroleum and 60% being in New Castle County. This year the rule was significantly broken with 50% of the incidents occurring in New Castle County and Kent and Sussex County each having 25% of the incidents.

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 2014 and June 2015 multi-day NASCAR race events at Dover International Speedway, the June 2015 Firefly Music Festival and the June 2014 Big Barrel events at Dover Downs. DNREC ERT participated in drills and exercises with response partners including:

- Norfolk Southern table top exercise
- Carnival Carnage table top exercise
- NCC LEPC rail tank car derailment full scale exercise
- DSP EOD Team explosive/incendiary precursor chemicals and bomb making materials awareness exercise
- NCCIHMRM chlorine emergency response exercise
- NCCIHMRM responding to transportation incidents involving pyrophoric gases exercise

DNREC ERT Responses of Note in SFY 2015:

- Kathleen Court CS Grenade- On July 17th Camden Police were conducting a search warrant on a home when while opening a file cabinet in the garage a loud bang was heard and an unknown chemical agent attacked the Officer. The police called for the local fire co. and DNREC. DNREC determined along with the local police that a riot control grenade had detonated while opening the drawer. Evidence was collected and the home condemned by the local authorities pending remediation of the home. Remedial actions took several weeks and multiple contractors. The Officer exposed suffered only short term exposure to the agent.
- Route 13 Harrington Mobile Meth Lab- On September 4th the Harrington Police Department conducted a traffic stop and eventually found a mobile meth lab. The highway, US 13 northbound, was closed while the local fire co., DNREC and the Kent County Decon. Team responded. The vehicle was searched by DNREC and chemical precursors along with other items used in the manufacturing of meth were found. Hazardous substances were rendered safe or collected for disposal. The highway was reopened several hours later.
- Delaware Propane Line Leak- On September 11th the Smyrna Fire Co. responded to Delaware Propane for a leaking propane line on the bottom of a 30,000 gallon propane tank.

The fire co. upon arrival contacted DNREC for assistance. DNREC responded and found the gas company working to off load the tank into tank trucks. The line was assessed and determined not to be repairable. Protective measures were put in place to protect the transfer operation. Maryland Department of the Environment was contacted to respond and assist with the flaring off of the residual vapors. Flaring operations took several hours to eventually render safe the tank. DNREC's Accidental Release Program conducted an inspection of the facility and worked with the company to improve safety at the facility.

- Selbyville DMT Lab Assist- On October 30th DNREC was requested to assist DSP with unknown chemical compounds found within a storage locker. The Troopers' believed the material may have been used for the manufacturing of Dimethyl Triptamine (DMT) aka "The Jesus" drug. DNREC responded and assisted DSP with identification of the chemicals/material found at two separate locations. This was the first DMT lab DNREC has handled.
- M/V Wild Cosmos #6 Fuel Oil Spill- On March 9th while docked at the Port of Wilmington the M/V Wild Cosmos was taking on fuel when all the onboard tanks began to overflow out the vents. The oil traveled across the deck of the ship and some flowed down the side into the Christina River. DNREC and the USCG responded. The ship hired an oil spill response contractor to respond and remediate the spillage onboard, on the water, to decontaminate adjacent ships and conduct any shoreline cleanup needed. Shoreline cleanup was needed in Pennsville, NJ and along Battery Park in New Castle. Remedial actions took approximately nine days to complete. It is estimated that the ship spilled approximately 600 gallons of #6 oil.
- Density Gauge Vehicle Fire- On June 16th an employee of ECS vehicle caught fire on a construction site. The local fire co. responded and extinguished the fire. The fire co. was then made aware of a radiation density gauge within the truck of the vehicle. DNREC was requested to respond. Radiation monitors were used to detect for leakage. The trunk was opened and the carrying case for the gauge found to be damaged. Upon opening the case it was found that the gauge sustained NO damage. The gauge was placed into a new shipping container.

DNREC ERT HazMat Response Summary

SFY 2015

July 1, 2014 to June 30, 2015

TYPE OF RESPONSE	Quarter 1	Quarter 2	Quarter 3	Quarter 4	TOTAL	PERCENT
Abandoned drums & containers	8	2	5	7	22	7%
Asbestos	2	1	0	1	4	1%
BIOA (white powder)	0	3	1	2	6	2%
EOD Assists/Special Duty/Exercises	9	6	4	11	30	9%
Fires	6	3	3	1	13	4%
Fish kills	0	0	0	3	3	1%
Indoor air quality	0	2	2	4	8	2%

Marina/waterway sheen/spills	7	5	6	6	24	7%
Medical waste	1	0	1	1	3	1%
Mercury Spills	1	0	0	0	1	0%
Other	10	7	7	8	32	10%
Other petroleum	5	2	1	1	9	3%
Petroleum	1	0	2	16	19	6%
Radiation	1	0	0	2	3	1%
Residential oil spills	9	7	26	4	46	14%
Storage tank releases	2	3	3	3	11	3%
Sunken Vessels	0	1	2	1	4	1%
Transportation	27	29	16	25	97	29%
Total Number of Responses	89	71	79	96	335	100%

RESPONSES BY COUNTY

TYPE OF RESPONSE	Quarter 1	Quarter 2	Quarter 3	Quarter 4	TOTAL	PERCENT
New Castle County	46	36	43	42	167	50%
Kent County	22	17	16	29	84	25%
Sussex County	21	18	20	25	84	25%
TOTAL	89	71	79	96	335	100%

PETROLEUM AND NON PETROLEUM RESPONSES

TYPE OF RESPONSE	Quarter 1	Quarter 2	Quarter 3	Quarter 4	TOTAL	PERCENT
Petroleum	54	41	54	56	205	61%
Non-Petroleum	35	30	25	40	130	39%
TOTAL	89	71	79	96	335	100%

SFY 2015 SERT INCIDENTS	INCID. #	SERT Level	SERT Date
LD Caulk Sprinkler Activation	140712-01-1NS	1	7/12/2014
UPS 2-HMA Level 1 Sert	140807-01-1PS	1	8/7/2014
Seaford CO2 Tank Release	141125-02-1NS	1	11/25/2014

ANP Lab Decontamination	150617- 01-4NN	4	6/17/2015
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DNREC Published 2013 Toxics Release Inventory (TRI) data and analysis in November 2014. 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>

SERC Funds – 2015 Fiscal Year Summary

(Based on figures from January 1, 2015 through end of fiscal year)

SERC Fee Holding Account:

Carryover from 2014 calendar year	+ \$ 208,121
Fees received in 2015 (thru June 30)	+ \$ 272,360 (a)
Annual disbursements for FY 2016	- \$ 302,101 (b)
Account balance as of end of FY 2015	+ \$ 178,380

Decon Trailer Replacement Account:

Carryover from 2014 calendar year	+ \$ 59,795
Interest received thus far in 2015 calendar year (1 st 6 months)	+ \$ 813 (c)
Deposit in June as part of SERC FY 2016 disbursements	+ \$ 30,000 (b)
Account balance as of end of FY 2015	+ \$ 90,608

Notes:

- a) Reports and fees from facilities covering calendar year 2014 were due (to be postmarked) by 3/1/2015. Some additional fees are expected as we continue processing submissions and following up on delinquent reporters. Fee collected in 2014 totaled \$280,560.
- b) FY 2016 Allocations Approved for Distribution (distributed June 2015):

Agency/Organization	FY '16 Approved Allocation
City of Wilmington LEPC	\$ 58,322.17
New Castle County LEPC (account maintained at DSFS)	\$ 85,591.00
Kent County LEPC	\$ 42,498.00
Sussex County LEPC	\$ 72,778.54
SERC IT Committee (account maintained at DSFS)	\$ 12,911.00
Transfer to decon. trailer equip. and maintenance account*	\$ 0
Transfer to decon. trailer replacement account	\$ 30,000.00
Total	\$ 302,100.71

* The decontamination trailer equipment and maintenance account is a separate account established by the SERC to cover replenishment of equipment and supplies for the trailers during the fiscal year, as well as maintenance costs. Each year, SERC funds are allocated to cover expenses during the previous year and replenish the account to approximately the \$15,000 level. At the time of budget approvals, the balance was above this level, so no additional funds were added.

- c) 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.

DELAWARE STATE EMERGENCY RESPONSE COMMISSION			
Member List as of June 30, 2015			
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
DeIDOT	Mrs. Jennifer Cohan Secretary Department of Transportation	Highway Administration Bld P.O. Box 778 Dover, DE 19903	Phone: (302) 760-2303 Fax: (302) 739-4329
<i>Designated Proxy</i>	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
<i>Designated Proxy</i>	Lt. Col. James Paige		
DEMA	Mr. James E. Turner Director DE Emergency Mgt Agency	Emergency Operations Ctr. 165 Brick Store Landing Rd. Smyrna, DE 19977	Phone: (302) 659-3362 Fax: (302) 659-6855
<i>Designated Proxy</i>	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
<i>Designated Proxy</i>	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
<i>Designated Proxy</i>	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
<i>Designated Proxy</i>	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

DELAWARE STATE EMERGENCY RESPONSE COMMISSION			
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 Layton 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
<i>Designated Proxy</i>	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
<i>Vice Chair</i>	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
<i>Co-Vice Chairs</i>	Mr. Tom Kovach Mr. Jacob Morente		Phone: (302) 293-4841 Phone: (302) 420-3307
Kent County	Chief Colin Faulkner Chair, Kent County LEPC	Kent County Department of Public Safety 911 Public Safety Blvd. Dover, DE 19901	Phone: (302) 735-3461 Fax: (302) 735-3473
<i>Co-Chair</i>	Lt. David Mick		
Sussex County	Mr. Charles B. Stevenson, IV Chair, Sussex County LEPC	Sussex County EOC P.O. Box 589 (21911 Rudder Lane) Georgetown, DE 19947	Phone: (302) 855-7810 Fax: (302) 855-7805