



DELAWARE'S STATE EMERGENCY RESPONSE COMMISSION ANNUAL REPORT Fiscal Year 2008

Submitted to
Governor Ruth Ann Minner



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 (Arthur D. Paul, Planner IV, 302-659-2253). SERC information is also available on the SERC website at <http://www.serc.delaware.gov/>

STATE EMERGENCY RESPONSE COMMISSION

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Executive Summary

The following annual report details the SERC Fiscal Year 2007 (July 1, 2006 – June 30, 2007) 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 5.

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.

1. 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.

2. 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.

3. 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. Completed forms are submitted to DNREC, Division of Air and Waste Management (DAWM), where the information is 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 August 2008, approximately 1698 facilities reported on chemicals used/stored on site. Of these, 1585 (approximately 93%) reported on-line. Information for the remaining facilities, which reported on paper forms, was entered into the on-line system for direct access by emergency planning and response organizations.

4. 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. With 69 facilities reporting in 2008, approximately 59 facilities reported through the CDX approach, 9 facilities submitted disks, and 1 new facility reported on paper.

Although these reports are not emergency oriented, the data submitted is vital to analysis of situations and supports release prevention.

In Delaware, TRI submissions are directed to DNREC, Division of Air and Waste Management (DAWM). DNREC typically develops and releases an annual report for the public summarizing this TRI data. DNREC's Division of Air and Waste Management also processes public requests for facility information. The majority of the requests were for TRI data.

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

The Federal Emergency Planning and Community Right-to-Know Act (EPCRA) was passed by the United States Congress in 1986. In 1991, the State of Delaware passed its own Emergency Planning and Community Right-to-Know Act, 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.

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) 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

Delaware has three Hazardous Material Decontamination Response Teams. The teams are made up of a combination of agencies: Delaware's Department of Natural Resources, Volunteer/Career Fire Companies and EMS. All of the response teams are provided with the training and equipment necessary to provide specialized HazMat decontamination response to locations

throughout the State. Each team is equipped with a state of the art decon trailer and tow vehicle, which contains specialized equipment for decontamination and containment.

New Castle County has an Industrial Hazardous Material Response Alliance (NCC-IHMRA), which was formed in cooperation with the County and local industry HazMat response teams. The Alliance consist of approximately 60 volunteers; mostly industry experts, but some members are sponsored by local fire departments. Furthermore, the City of Wilmington has a standing contract with HMHTTC Response Incorporated, a private sector HazMat response company.

Revenues

The Commission collected approximately \$301,360.00 in the spring of 2008. After reimbursements to facilities for reporting errors, the net amount collected was \$300,160.00 (as of approximately the end of June). Monies in the fund and the interest it accrues are appropriated annually. The fiscal year 2008 financial status is reflected in Attachment 4.

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

An Internet web site developed through a joint effort of 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 to visitors and details 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. 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. <http://www.serc.delaware.gov/> 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.

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 the public safety and public awareness about chemicals in their community. The accomplishments of the SERC during the past year are found at Attachment 1.

Attachment 1

**SERC Activities
July 2007 -- June 2008**

- 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 HazMat Responses.
 - Briefings from the DNREC/ Division of Air Waste Management, which included detailed information on releases and responses. The Commission also received a briefing on the follow-up investigation of the Dow-Reichhold styrene release. The investigation involved three components and multiple programs within the agency to include: Environmental Impact and Clean-up, Enforcement, and Prevention.
 - Presentations on the following topics/agencies:
 - Hazardous material on rail transportation, Scott Muir, Norfolk Southern
 - Commercial Vehicle Information System and Networks, Mr. James Werner, Director
 - First Delaware HazMat Conference, Mr. Joseph Leonetti, Decon Team Chief
- Fully funded LEPCs and other agencies for carrying out responsibilities under the Emergency Planning and Community Right-To-Know Act.
- Funded DNREC and Delaware State Fire School hazardous material training with Hazardous Material Emergency Preparedness (HMEP) 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 Maintenance and Equipment Account and depositing 10% of revenues received from facilities into the Decontamination Trailer Replacement Account.
- Reviewed the allocations of Hazardous Material Emergency Preparedness (HMEP) Grant Budget projections for approved and pending Planning and Training funds.

Attachment 2

SERC Standing Committees**Finance and Budget Committee****Members**

Chair SERC Member (DSFS).....	Mr. Robert P. Newnam
DE Volunteer Fireman's Association	Sen. Bruce Ennis
DNREC	Mr. Robert Pritchett
HazMat Emergency Preparedness Grant Administrator.....	Mr. Arthur D. Paul
Private Sector.....	Mr. Stephen Rahaim

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.

Goals and Objectives for FY 2009

- 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 parties.
- 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.

Attachment 2

Information and Technology (IT) Committee**Members**

Chair	SERC Member (Fire Prevention Commission).....	Mr. Bill Betts
Vice	DNREC	Mr. Robert Pritchett
	Delaware State Fire School (DSFS)	Mr. Steve Martin
	Private Sector	Vacant
	Division of Public Health (DPH)	Mr. Jamie Mack
	Delaware Emergency Management Agency (DEMA)	Mr. Arthur D. Paul
	911 Centers	All
	Local Emergency Planning Committees (LEPC)	Mr. George Giles Mr. Bill McCracken Mr. J. Allen Metheny Ms. Marilyn O'Neal

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 2008 and Continuing Projects

- Updated and maintained the SERC Website for public and SERC use. Continue limited public information dissemination through the Internet.
- Maintained a toll-free Community Coordinator emergency release notification number.

- Continued operating the web based system for hazardous chemical inventory reporting and data distribution (Tier II Manager) for the third year. 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 August 2008, approximately 1698 facilities reported on chemicals used/stored on site. Of these, 1585 (approximately 93%) reported on-line. Information for the remaining facilities which reported on paper forms was entered into the on-line system for direct access by emergency planning and responses organizations.
- Implemented Tier II manager version 3.4 upgrade. Two training sessions on the version 3.4 upgrade for Planners/responders were completed on May 22nd, with 22 participants receiving training.
- Updated outreach materials were developed, printed and distributed. These included a general flier on EPCRA in Delaware (4500 copies), a half page guide on release notification procedures (3000 copies), and a pocket guide the size of a business card summarizing notification procedures for releases (5000 copies). HMEP funds were used to cover printing costs. An updated EPCRA newspaper ad was also developed and ran in newspapers throughout the State.
- The Committee developed and presented a draft paper to the SERC outlining recommended policies and procedures for public access to EPCRA information, including LEPC plans and facility reports submitted under the reporting requirements. The Federal EPCRA requires SERCs and LEPCs to have procedures in place for public access to plans and reports. The SERC decided that the issue should be reviewed by Delaware's FOIA attorney and county attorneys to discuss the issues. This issue put on hold until receive guidance/opinions from attorneys.
- Tier II Manager training sessions for reporting facilities were conducted by DNREC/DAWM.

Goals and Objectives for FY 2009

- Continue identifying suggestions for upgrades and enhancements to improve the Tier II Manager system.
- Continue implementing and expand training on the new Tier II Manager system for planners, responders and reporting industry.
- Continue to run the required annual newspaper ads (per federal EPCRA).
- Continue maintenance of the EPCRA web pages.
- Continue maintenance of the toll-free Community Coordinator emergency release notification number.

- Continue work on drafting procedures for public access to EPCRA info. Federal EPCRA requires SERCs and LEPCs to have procedures in place for public access to plans and reports. A draft document, outlining the various federal and state legal requirements, along with a first draft of procedures, was discussed and presented to SERC. After SERC comments and legal review, will work on finalizing the procedures.
- Printouts for Fire Departments/Hardcopy Backup for Tier II Manager System – The Committee has discussed ways to make Tier II data available directly to Fire Departments. One option is to prepare and distribute hardcopy printouts to fire departments once a year, for facilities in their district. This would also serve as backup in the event the web based system was unavailable. Also considering allowing Fire Departments direct access to system, if access can be limited to data for facilities in specified fire districts only.
- Need to review disaster recovery procedures for the system, and backup procedures in general.
- Need to further work on developing and maintaining the GIS layers within the Tier II Manager system.

Attachment 2

Planning and Training Committee**Members**

Chair	SERC Member (DEMA).....	Mr. James E. Turner
	DSFS.....	Mr. Robert Newnam
	DNREC Response.....	Ms. Ellen Malenfant
	DPH.....	Dr. Gerald Llewellyn
	Delaware Volunteer Firefighters Association (DVFA).....	Sen. Bruce Ennis
	Delaware State Police (DSP).....	Maj. Randall L. Hughes
	DNREC/Accidental Release Prevention	Mr. Jay Brabson
	DelDOT.....	Mr. Dwayne Day
	Local Emergency Planning Committees (LEPC).....	All

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 improvement recommendations.

Accomplishments for FY 2008

- Reviewed the State Emergency Response Team (SERT), Oil and Hazardous Substance Incident Contingency Plan, for compliance with the National Incident Management System (NIMS).
- Reviewed the New Castle County, City of Wilmington, and the Kent County Comprehensive Hazardous Material Response Plans for compliance with EPCRA requirements.
- Continued an outreach program to elementary schools statewide. In coordination with the Delaware State Fire School WISK Watch program, distributed information and order forms for shelter-in-place videos and Fire Pal CD ROMs, which focus on identifying hazards in the community.

- Continued the Hazardous Material Emergency Preparedness (HMEP) Grant Sub-Committee to generated ideas to obligate and liquidate funds. Past ideas have included the purchase of outreach material for the LEPCs.
- Sponsored the first Delaware Hazardous Material Conference.

Goals and Objectives for FY 2009

- Review all LEPC plans for compliance with state and federal EPCRA requirements.
- Review LEPC by-laws for consistency with SERT by-laws.
- Review the Delaware Code for inconsistencies and recommend suggested legislative changes where applicable.
- Develop a comprehensive strategy for completing the functions of the Committee and ensuring that the State of Delaware meets or exceeds all of the established requirements in Federal and State laws.
- Plan and conduct a SERC workshop.
- Continue to assist the LEPCs with planning and training efforts.
- Continue to make recommendations on the obligation of Hazardous Material emergency Preparedness Grant (HMEP) Planning and Training funds.

Attachment 2

Decon Trailer User's Group Committee**Members**

Chair	SERC Member (Kent County LEPC)	Mr. J. Allen Metheny, Sr.
	New Castle County Decon.....	Mr. Joseph Leonetti
	Kent County Decon	Mr. David Mick
	Sussex County Decon	Mr. Tim Cooper
	City of Wilmington	Mr. George Giles
	Del. State Fire School	Mr. Robert P. Newnam
	Dept. of Natural Resources	Mr. Jamie Bethard
	Division of Public Health	Mr. Dr. Gerald Llewellyn
	DE Emergency Management Agency	Mr. Arthur D. Paul

Function

To oversee the operations, training, and funding of the Decon trailers provided by the State for deployment in each of the three counties.

To provide decontamination services to all emergency service personnel and victims of hazardous materials incidents throughout the State of Delaware or neighboring jurisdictions through the use of trained personnel and adequate equipment.

Accomplishments for FY 2008

- The DECON Trailer User's Group was authorized as a Standing committee of SERC at their February 13, 2003 meeting and continues as a Standing Committee.
- Several team members attended the Environmental Protection Agency (EPA) Conference.
- Continued and updated as needed the "Standard Operation Guidelines" for the Decon teams. These guidelines were distributed to all SERC members and the teams.
- Changed the standard meeting date from the first Wednesday of every even-numbered month to the first Wednesday in March, June, September, and December to coincide with the revised SERC meeting schedule.
- SERC took action to recognize the three county DECON teams as the only recognized DECON teams in the State eligible for funding through SERC.

- SERC combined the maintenance and equipment replacement funds for the maintenance, equipment replacement, and repair costs of the trailers for a total of \$15,000 annually for the three trailers. For FY 2008, \$9,436 was used for repairs and maintenance of the trailers.
- Deposited ten percent (\$28,000) of the hazardous chemical inventory fees into the special account for eventual replacement of the DECON trailers.
- Participated in the planning of the first Statewide HazMat Conference.
- Assisted with the development of Annex “C” to the State Emergency Response Team which is the “Multi-hazard Decontamination Plan”.
- Performed the following activities during the year:
 - Held 4 User’s Group meetings with an average attendance of 6 members
 - Responded to 18 emergency decontamination calls
 - Participated in 36 team training programs
 - Completed additional volunteer training programs
 - Provided 12 public outreach programs/demonstrations

Goals and Objectives for FY 2009

- 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 SERC 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.
- 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.
- Promote the availability of the Decon teams to emergency responders, facility operators, and the public.
- Implement a standardized statewide personnel identification and accountability system for all Decon team members. WMD funding was lost since the State has not developed an acceptable ID systems for emergency responders.
- To be recognized as an “all hazards” emergency response decontamination team
- Assist with the planning of another Statewide HazMat Conference during FY 2009

Attachment 3

Local Emergency Planning Committee (LEPC) Activity Reports**New Castle County LEPC (NCC LEPC)****Accomplishments for FY 2008**

- The Hazardous Substance Response Plan for New Castle County was reviewed and updated.
- Risk Management Plan (RMP) company risk zones have been plotted on the digitized maps in Tier II Manager.
- Continue to conduct the “Shelter-in-Place” training module for the New Castle County Citizens Emergency Response Team (CERT) classes.
- Provided each Fire District Chief detailed facility information regarding the use/storage of Extremely Hazardous Substances (EHS) within their district.
- Provided ADC map coordinates for each registered facility in Tier II Manager.
- Continue to serve as an active member of the SERC Information Technology and Planning Committee.
- Co-sponsored with DEMA a “Team Building” conference banquet.
- Co-sponsored with DEMA the first annual Delaware Hazardous Materials Conference – Building Effective Teams. The conference was conducted by the DSFS and hosted by the DuPont Edge Moor Site. It included multiple hazmat field exercise scenarios involving DNREC ERB, NCCIHMRRA, DEMA, NCC Hazmat DECON Team and the Belvedere Fire Company Hazmat 30 Trailer. In addition, Jefferson University Hospital provided an EMS Workshop to enhance EMT’S emergency response skills.
- Presented Marjorie Kenney with a plaque recognizing the contributions and accomplishments of her late husband James Kenney as Vice Chairman of the NCC LEPC and his efforts to ensure the success of NCCIHMRRA.
- Recognized the DuPont Edge Moor site for hosting the First Annual Hazardous Materials Conference.
- Sponsored the following NCCIHMRRA training :
 - US DOT Hazardous Materials Transportation Outreach Course
 - Shipboard Operations Orientation Course Part II
 - Fundamental and Intermediate Concepts of Toxic Industrial Chemical Air Monitoring, Detection and Identification and Radiological Response Course.
 - Honeywell Specialty Chemicals training session to review on-site chemicals.

- Railroad Tank Car Damage Assessment Course.
- The Site Emergency Plan review and Facility assessment program continues to be successful. During this fiscal year, a total of sixteen Plan reviews and Facility assessments were conducted. The ongoing partnership with the Accidental Release Prevention Office of DNREC continues to grow and mature.
- Staff attended the IAFC Hazardous Materials Conference in Hunt Valley Maryland.
- Presented an overview of the NCC LEPC mission, organization and outreach program goals and objectives to the New Castle County Council's Public Safety Committee.
- Continue to be an active participant at all SERC meetings and provide timely quarterly and annual reports.
- Working to develop a table-top exercise with the Fire Departments on a Command and Control scenario of a hazardous materials release.
- At the request of the St. Francis Hospital Emergency Department developed and conducted training for hazardous materials awareness and operations levels including field decontamination.
- Coordinated the design and production of medical monitoring tags for NCCIHMRA and the NCC Hazmat Decon Team.
- Served as members of the Valero Refinery security and spill exercise design and evaluation teams.
- Assisted with the coordination of training between NCCIHMRA and the newly established Wilmington Fire Department hazmat team.
- Continue to serve as an active member of the NCCIHMRA Standard Operating Procedure committee. Efforts are underway to determine the feasibility of standardizing the agreed SOP's across all three Hazmat/Decon Teams in each County.
- Supported efforts for the DuPont Experimental Station to host and design a graded 24 hour WMD certification scenario for the 31st Civil Support Team of the Delaware National Guard.
- As part of enhanced outreach program met with DNREC Ombudsman to pursue opportunities to promote NCC LEPC awareness across community organizations.
- Established an Executive Committee to provide oversight and guidance to the LEPC staff.
- The Emergency Plan Review and Facility Assessment checklist was revised to better reflect current Federal Regulations and community needs.
- Participated in the Tier II Manager Training program sponsored by DNREC's EPCRA group.

- Conducted six bi-monthly meetings with speakers presenting the following topics:
- DNREC Mission and Organization – J. Warner, Director Air and Waste Management Division
 - DNREC Emergency Prevention and Response Branch Overview – E. Malenfant, Environmental Program Manager II
 - DOT Guidelines and Required Federal Training – A. Murray, DOT Hazardous Materials Safety Assistance Team
 - NCC Office of Emergency Management Mission and Overview – D. Carpenter, Coordinator of Emergency Planning for New Castle County.
 - Tier II Reporting and Tier II Manager Overview – S. Splittorff, Environmental Scientist III EPCRA Reporting Program.
 - Avian & Pandemic Influenza Update – C. Koska, Trainer/ Educator, Division of Public Health
 - First Delaware Hazmat Conference – J. Leonetti, LEPC Consultant

Goals and Objectives FY 2009

- Prepare, manage and track the SERC approved FY 2009 NCC LEPC budget.
- Revise and update the Hazardous Substance Response Plan as required by SARA Title III federal statute.
- Plot and update the worst case and alternate release vulnerability zones for extremely hazardous substance facilities within New Castle County on TIER II digitized maps.
- Enter ADC map coordinates for facilities on the Tier II Manager.
- Provide appropriate EHS Facility chemical data to each district Fire Chief
- Sponsor, arrange and participate in NCCIHMRAs initiatives.
- Identify and pursue opportunities to promote LEPC activities at community meetings and events
- Use a risk based approach to prioritize and conduct EHS Chemical Facility Emergency Response Plan/Procedure reviews in accordance with the LEPC agreed 3 year cycle
- Sponsor, arrange or participate in at least one hazardous materials drill, tabletop or field exercise
- Serve as an active member of the SERC Information Technology Committee
- Serve as an active member of the SERC Planning & Training and DECON Committees
- Provide bi-monthly activity reports to the LEPC
- Provide quarterly activity reports to the SERC.
- As requested serve as a subject matter expert to LEPC members
- As requested provide Awareness and Operational HazMat guidance to NCC hospitals.

New Castle County LEPC Membership (as of June 2008)

Name	Organization	Representation
David Irwin	NCC LEPC	Chairman of LEPC
Bill McCracken	NCC LEPC	Vice Chair
Joseph J. Leonetti, Sr.	NCC LEPC/Elsmere Fire Co.	Vice Chair/Fire Chiefs' Assn
Vance Funk	Mayor of Newark	Local Official
George Giles	Director of Emergency Mgmt	Local Govt/Wilmington
Jeffery Bulluck	NCC Chief Administrative Officer	Interim Public Safety Director
Arthur D. Paul, Planner	DEMA	Emergency Management
Edward Atkins	Emergency Svs., Chester County, PA	Director
Anthony McDade	U.S. Coast Guard	Representative
Jeff S. Benyo	Christiana Care	Hospitals/Healthcare
Gerald Llewellyn, Ph.D	Dept. of Health & Social Services	State Official
Robert Rosenbaum M.D.	Medical Director	Emergency Medicine
David Taylor	Norfolk Southern Corporation	Transportation
Joseph Cunane, President	Guardian Environmental Services	Industry
Jamie Bethard	DNREC, Emergency Response	Environmental
Martin Wollaston, Planner	Water Resource Agency, U of D	University of Delaware
Rich Antoff	DNREC, Emergency Response	Environmental
Wayne Ashbee	NCC Civic League	Community Rep.
Bob Barrish	Community At-Large	Community Rep.
Babak Golgolab	Claymont Community Coalition	Community Rep.
Ted Salazar, Plant Manager	Air Liquide	Industry Facilities
Al Stein, Consultant	Emres, Ltd.	Consultant
Bruce Galloway, Chief	DuPont Experimental Station	Industry
Kim Bennett, Safety Supv.	Formosa	Industry
Barry Kelly, Safety Supv.	Hercules	Industry
Phillip Fontenelle	MacDermid	Industry
Herb Netsch	Valero	Industry
Christopher Coons	New Castle County Executive	Elected Official
Al Donofrio	DuPont Edgemoor	Industry
William Kelly, Fire Chief	Sunoco, Inc.	Industry
John Verdi	Ciba Specialty Chemicals, Inc.	Industry
Chris Carl, News Director	WDEL-AM News Radio	Media
David Mitchell	Safety & Homeland Security	State Official
Vincent Jacono	Delmarva Power	Utility
Tim Love	Honeywell	Industry
Wayne Hopkins	DuPont Chestnut Run	Industry
Kevin Klinger, S.H.E. Manager	Formosa	Industry
David H. Ennis	Public Member	Public Rep.

Name	Organization	Representation
Mark Dolan, Safety Engineer	Rohm and Haas	Industry
Sam Palermo	Community At-Large	Community Rep.
Dave Carpenter, Jr.	Emergency Management	NCC Emergency Management
Chip McDaniels	DNREC, Enforcement	State Environmental
Patricia Civitella	AstraZeneca	Industry
David Bennett	Agilent Technologies	Industry
John Hughes	Ciba Specialty Chemicals, Inc.	Industry
Vito DeMaio	Hercules	Industry
Tom Sciulli	City of Newark	Local Official
James Kilpatrick	EPA Oil and Prevention	Government
Michelle Price-Fay	EPCRA Coordinator	Government
Charles Falletta	Cermet Materials	Industry
Rick Bouyea	FMC BioPolymer	Industry
Alan Brown	State Fire Marshal's Office	State Official
Christopher Potts	Siemens	Industry

City of Wilmington LEPC**Accomplishments for FY 2008**

- Held LEPC meetings every sixty (60) days.
- Maintained City of Wilmington LEPC membership at a high level with a large attendance per meeting.
- Coordinated and participated in the Public Safety Awareness Week activities in conjunction with National Night Out, and Seniors Health Day Fair.
- Completed the annual LEPC Work Plan and Budget.
- Continued to tour all Wilmington fixed facilities with EHS and train emergency responders on facilities response.
- Attended various HazMat conferences and training.
- Trained Wilmington Fire Department for HazMat Teams on a 24/7 basis.
- Conducted HazMat training for Wilmington Emergency response personnel.
- Conducted SERT response training for Wilmington Fire Department.
- Met with all Emergency Responder Staff on a quarterly basis.
- Met with the Wilmington Fire Department Monthly
- Met with the City HazMat contractor, HMHTTC on a monthly basis.
- Conducted and participated in a drill at the Noramco Plant in Wilmington.

Goals and Objectives for FY 2009

- Continue to meet with Wilmington LEPC every sixty days.
- Work with all agencies to improve the response capabilities to hazardous material incidents.
- Conduct a full-scale and tabletop exercise needed to achieve proficiency of all emergency personnel.
- Meet with all emergency responder staff on a quarterly basis.
- Meet with the City HazMat contractor, HMHTTC, on a monthly basis.

- Provide HazMat response with continued and updated training programs.
- 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 DeLEASI and 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 along with our drills and on a quarterly basis.
- Work with local companies on requirements of reporting non-emergencies to the local emergency coordinator.
- Continue to test the Delaware Emergency Notification System (DENS) along with our drills in conjunction with the citywide Emergency Notification Alerting System.
- Provide to all extremely hazardous material sites, large employers and public buildings notification.
- Monitor radio's of city emergency notification.
- Continue to update the Hazardous Substance Plan for Wilmington.
- Provide Incident Command Training for all emergency responders.
- Provide National Incident Management System Training for all emergency responders
- Use our TV station 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.

City of Wilmington LEPC Membership (as of June 2008)

Name	Organization	Representation
Joseph DiPinto	City of Wilmington	LEPC Chairman
James M. Baker	Mayor	Elected State/Local Officials
Bill S. Montgomery	Mayor's Office	Local Official
John Sheridan	City Solicitor	Executive Committee
James N. Mosley	Director, Public Safety	Public Safety
Norman Oliver	Wilmington City Council	Elected Official Government
Demetrio Ortega, Jr.	Wilmington City Council	Elected Official Government
Kevin F. Kelly, Sr.	Wilmington City Council	Elected Official Government
Michael Szczerba	Police Chief, Wilmington	Law Enforcement
George B. Giles	Director of Emergency Mngt	LEPC Co-Chairman
Margie Williams	LEPC Clerical Staff	Executive Committee
Arthur Paul, Planner	DE Emergency Management	DEMA
Joe Kalinowski	Deputy Fire Chief,	Fire Department
Wm Jobes, Captain	Safety & Training, Fire Dep.	Fire Department
Buck Brownlee	Riverside Hospital	Hospital
Jeff Kreb	Christiana Hospital	Hospital Representative
Allen Ecker	Dana Transportation	Transportation
Minerva Marrero	Planning, Community Projects	
Peter Besecker	Director, Dep. of Planning	
Chris Berlin	DNREC,	Environmental
Steve Morpus	HazMat Mngt. Team, Ltd.	
Scott Turner	Transport Technology Co. Inc	
Ed Gerhart	EPA Region III	
Glen Schmiesing	Environmental Engineer	Environmental
Bob Barrish	DNREC, Environ. Engineer	Environmental
Carole Dougherty	EPA	
Mikal Shabazz	EPA	
Helene Stolker	EPA	
Kash Srinivasan	Commissioner, Public Works	Public Works
Sid Sharma	Environmental Compliance	
George Cunningham	Dep. Chief WFD	Fire Marshall
Jeff Starkey	Licenses & Inspections Dep.	
Paul Wilkinson	Consultant to DuPont Co.	Industry Facilities
Lea Miller	International Petroleum Corp.	Industry/Chemical Industry
John Gillespie	Pennoni Associates, Inc.	Industry/ Chemical
J. R. Duncan	Amtrak, Safety Department	Transportation
Danny F. Miller	Allied Signal Inc.	Industry/Chemical
David Hodas, Environ. Law	Widener University/Law	Community Representatives
George Evans, Vice President	Community Council	Community Representative
Michael Hackett	DART	Transportation
Joan Jackson, Mgr	MBNA America Bank	Industry Representative

Name	Organization	Representation
Doug Dillon	Tri-State Maritime Safety	
Dan Spencer, Plans Ops	Methodist Country House	Community Representative
Sally Hawkins, President	Delaware Broadcasting Co.	Publicity/Public Information
Vince Jacono	CONNECTIV, Public Affairs	Utilities Representative
David McFadden	Quip Laboratories, Inc.	
David Olkowski	MBNA	Community Representative

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 65 members who represent 50 plus organizations or facilities in the County. The average attendance at the six meetings was 25 members. All 13 categories of members listed in our By-Laws are represented.

The Chairman is a member of the State Emergency Response Commission and actively participates in the meetings. He serves on the Information Technology and Planning and Training Committees of SERC. He also serves as the Chairman of the Decon Trailer User's Group Committee. He is a member of and actively participates in the Delmarva Emergency Task Force.

Accomplishments for FY 2008

The Kent County LEPC has supported and participated in the following programs during Fiscal Year 2008:

- Developed an Annual Work Plan and Budget for FY 2009.
- Supported the long-term LEPC Planning Committee.
- The Kent County LEPC addressed all nine of the "Uniform LEPC Performance Measures" during Fiscal year 2008.
- 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.
- Participated in the review of the Tier II Manager reporting system.
- On November 7, 2007, a joint tabletop exercise was held in conjunction with Sussex County. This exercise tested the State of Delaware's communications, emergency public information and warning systems, mass care policies, command and control, responder health and safety, triage and pre-hospital treatment, and coordination between two counties and the State. The exercise involved radiological devices being activated and the discovery of suspicious packages in schools in both Kent and Sussex County emergency response areas. Major strengths and weaknesses were addressed in the after-action-report. Kent County has addressed the areas of concern in the AAR.

- The Kent County Emergency Operation Center (EOC) also 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.
- Members of the LEPC participated in three exercises during the year.
- Three Kent County employees attended the EPA Region III Emergency Preparedness and Prevention Conference. One additional person was funded through the LEPC.
- Utilized the four-tier process for the activation of the Kent County EOC.
- Provided programs at 6 of the LEPC meetings.
- Promoted the LEPC at public events/open houses.

Goals and Objectives for FY 2009

- Continue to support the Tier II Manager reporting system.
- Work with the facilities in Kent County to identify hazardous and extremely hazardous substances and insure they are meeting reporting requirements.
- Begin a second 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 semi-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 and serve as 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.

Kent County LEPC Membership (as of June 30, 2008)

Member	Organization	Representation
Mr. J. Allen Metheny	Asst. Dir. Kent County EM	LEPC Chairman
Mr. Richard Antoff	DNREC Acc. Prev. Group	Environmental
Mr. Robert A. Barrish	Retired	Community Groups
Mr. Charles Boyer	Town of Smyrna	Emergency Management
Ms. Kristie Williams	Discover Financial Services	Facility Operator
Capt. Robert C. Hawkins	Del. State Police Troop 3	Law Enforcement
Ms. Dorothy Lehmann	Conectiv Energy	Facility Operator
Mr. Arthur D. Paul	DEMA	Emergency Management
Mr. Ed Gerhard	U.S. EPA Region III, Sec.	Emergency Management
Mr. Keith Hines	USCG	Transportation
Mr. John Willson	Asst. Dir. Kent County EMS	First Aid
Mr. Bill Joline	Dover Wipes Co.	Facility Operator
Mr. David Freeman	KGH Security	Hospital Personnel
Mr. Dave Mick	Decon 3	Environmental
Mr. Jamie Bethard	DNREC-ERB	Environmental
Mr. James Turner	DEMA Director, State EOC	Emergency Management
Ms. Marilyn O'Neal	Perdue Farms, Inc.	Facility Operator
Mr. Craig Flanagan	Playtex Products Inc.	Facility Operator
Mr. Bob Pritchett	DNREC	Environmental
Mr. Stanley Catham	Chesapeake Utilities	Facility Operator
Mr. W. Evans Shearon	PPG Industries, Inc.	Facility Operator
Mr. Jay Brabson	DNREC	Environmental
Mr. Ed Givens	Burriss Foods, Inc.	Facility Operator
Mr. Reinhold Betschel	Kent County Wastewater Facility	Facility Operator
Mr. Dick Dempsey	Asst. Dir. Kent County 911	Fire Fighting
Mr. Thomas Johnson	U.S. Cold Storage	Facility Operator
Mr. Leroy Garey	ILC Dover Inc.	Facility Operator
Sen. Bruce Ennis	State Representative	Elected Official
Mr. Colin Faulkner	Director of Kent County DPS	Emergency Management
Dr. Gerald C. Llewellyn, Ph.D.	Branch Chief of Public Health	Health Personnel
Mr. Bill Adkins	Burriss Foods, Inc.	Facility Operator
Mr. Douglas Morrow	Sea Watch International LTD.	Facility Operator
Mr. Tom Dwyer	Inland Paperboard & Packaging, Inc.	Facility Operator

Name	Organization	Representation
Col. Thomas McLeish	Delaware State Police Headquarters	Law Enforcement
Mr. Brett Scott	Kent County Levy Court	Media
Ms. Susan Domm	DAFB 436 CES-CEX	Facility Operator
Lt Paul M. Bernat	Dover Police Dept.	Law Enforcement
Mr. John Collins	Hanover Foods	Facility Operator
Mr. Steve Chambers	Hanover Foods	Facility Operator
Mr. Marshall Murdaugh	Medal Masters Food	Facility Operator
Ms. Mary Ellen Motyka	The Dover Wipes Company	Facility Operator
Mr. Mark Herlihy	U.S. Cold Storage	Facility Operator
Mr. Jerry Wiegand	NRG Energy Center Dover	Facility Operator
Mr. Dean Blaha	Duke Energy	Facility Operator
Mr. Charles Smith	Playtex Apparel	Facility Operator
Mr. David Balcerak	RSVP	Community Groups
Maj. Scott Nickerson	436 ADOS/SGGB	Health Personnel
Mr. Scott Bundek	911 Center	Firefighting
Mr. Bill Ridenour	Magnum Electronics, Inc.	Facility Operator
Ms. Cheryl Russell	Conectiv Power Delivery	Facility Operator
Rep. Pam Thornburg	State Representative	Elected Official
Mr. Michael Towle	Hazardous Site Cleanup Div.	Facility Operator
Ms. Nicole Vautard	Dept. Public Safety	Emergency Management
Mr. Kenneth Belmont	Delaware Public Health	Health Personnel
Mr. Christopher Byrd	Playtex Products	Facility Operator
Mr. Ken Cross	Tidewater Utilites	Facility Operator
Ms. Doris Donella	Tetra Tech EM Inc.	Facility Operator
Fire Chief Dwight Davis	DAFB Fire Company	Fire Fighting
Mr. Kevin Harding	Camdel Metals	Facility Operator
Mr. Brad Hastings	Port Exchange	Facility Operator
Mr. Paul Huffman	Advantec	Facility Operator
Mr. Carleton Carey	Kent County Fire Chiefs	Fire Fighting
Mr. Vincent Lynch	Perdue	Facility Operator
Mr. Robert Newnam	Director of DSFS	Fire Fighting
Mr. Quincy Robinson	Walmart Industries	Facility Operator
Mr. Fred Bowen	Delaware Motor Transport	Transportation
Mr. Wayne Hutchison	City Of Dover	Emergency Management
Mr. George Steady	DE Storage & Pipeline	Facility Operator
Mr. Jeff Vadakin	Magnum Electronics	Facility Operator

Sussex County LEPC

Accomplishments FY 2008

- Interim Chairperson Marilyn O’Neil, Perdue Farms, has performed admirably as Sussex LEPC Chair and the State Emergency Response Commission recognized her commitment.
- Held six LEPC meetings covering the following topics with notes to DEMA:
 - DHS requirements for EHS facilities- Top Screens for Risk and Vulnerability Assessments (Kort Dickson)
 - Tour and presentation on the Sussex EMS capabilities and new facility (Tim Cooper)
 - Presentation on the success of New Castle’s mutual aid group, NCC IHMRA (Joe Leonetti)
 - Citizens Corps that involves municipalities helping themselves before, during and after emergencies (Carl Davis)
 - Review of Invista’s spill response exercise with EPA (Tom Stowe)
 - How Delmarva Power handles prioritizing outages along with safety emphasis- Jim Smith
 - Capabilities and chain of command of the Delaware 31st Army National Guard Civil Support Team
 - DNREC Tier II Manager capabilities for responders (Shannon Splittorff)
 - US Coast Guard duties involving maritime safety, security and protection of the environment along with emergency response equipment that is available if requested by the State (Chief Keith Hines)
 - Presentation of vehicular capabilities of the CST
 - Tour of the new Sussex Emergency Operation Center (Chip Stevenson)
- Chairperson attended and participated in SERC meetings, SERC Standing Committee committees, and Seaford Mutual Assistance Group meeting (SMAG) when possible.
- Submitted budget for FY09
- Continued working towards getting a permanent Chairperson for the LEPC
- Briefly reviewed the Sussex County Hazardous Materials Plan. At a glance, the plan appeared to be confusing and outdated with no update on NIMS, EMS or ICS included. Note: At this time the full plan review activity is being reserved for the permanent Chairperson.
- Sussex LEPC co-sponsored a two-day training at DelTech for water operators on “Water Facility Emergency Response in August 2007.
- Members of the Sussex LEPC and EMS attended the statewide HazMat exercise, “Building Effective Teams” in April 2008.
- Developed presentation w/Art Paul on SARA EPCRA requirements that include setting up LEPCs and what the Sussex LEPC was doing. This was presented to the County Administrator.

Goals and Objectives for FY 2009

- Hire a permanent LEPC chairperson.
- Satisfy EPCRA requirements and the uniform LEPC measures adopted by the SERC.
- Consider doing presentation on LEPC to other civic organizations
- Be an active member of the SERC.
- 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.
- Hold NIMS/ICS training in Sussex for municipalities, industries, and other groups.
- Continue to actively participate as an Ad Hoc member of the Seaford Mutual Assistance Group (SMAG).
- Organize activities that comply with HMEP fund requirements.
- Participate on the Delaware River Bay Oil Spill Advisory Committee.

Sussex County LEPC Membership (as of June 2008)

Name	Organization	Representation
Marilyn O'Neal	Perdue Farms	LEPC Chairperson (Interim)
Joe Kempf	Sussex County	
Edwin Cooke	Blades Police Dept.	Law Enforcement
Chief W. Scott Collins	Selbyville Police Dept.	Law Enforcement
Edward Huey	Milford Police	Law Enforcement
Joseph Thomas	Emergency Preparedness, Dir.	Emergency Management
J. Allen Metheny	KC LEPC	Emergency Management
Arthur D. Paul	DEMA	Emergency Management
John Peirce	SERC / SMAG	SERC
Bill Betts	SERC	SERC
Bob Barrish	Citizen/SERC	SERC
Glenn Luedtke	Director, Paramedic Office	Emergency Medical Svcs.
Tim Cooper	Sussex County EMS	Emergency Medical Svcs.
Kort Dickson	Perdue Farms	Industry
Ron Dukes	Perdue Farms	Industry
Tanya Rogers-Vickers	Perdue Farms	Industry
Therman Hopkins	Perdue Farms	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
Randy Bell	Suburban Propane	Industry
Bill Ridenour	Magnum Electronics	Industry
Allen Reese	Magnum Electronics	Industry
Steve Danley	BASF Corporation	Industry
Jim Mooney	Long Neck Water Co.	Industry
Steve Denny	Pictsweet	Industry
Jeremy Weber	Dentsply Caulk	Industry
Jim Smith	Delmarva Power	Industry
Mark Lucy	Miller Env. Group	Local Environ. Response
Jeff Toy	Miller Env. Group	Local Environ. Response
Ellen Malenfant	DNREC/ERB	Environmental
Jamie Bethard	DNREC/ERB	Environmental
Shannon Splittorff	DNREC/EPCRA	Environmental
Matthew Higgins	DNREC/ERB	Environmental
Richard Antoff	DNREC/ARP	Environmental
Jay Brabson	DNREC/ARP	Environmental
Michael Welch	US EPA	Environmental
Allen Atkins	Town of Milton	Public Works

Name	Organization	Representation
Terry Kauffman	Bay Health, Milford Hospital	Hospital
Jeff Reed	DelDOT Southern Division	Transportation
Dawn Wright	DelDOT Southern Division	Transportation
Carl Davis	Sussex Citizen Corp. EMS	Community Group
Rosanne Pack	DEMA	Public Information Officer
David H. Ennis	DelTech, Gov. Rel. Consultant	Community Group
Jerry Williams	Del Tech	Community Group
Steve Rohn	Del Tech	Community Group
Kevin Marrow	Dentsply	Industry
Bradford Knight	U.S.Army CST	Military
Brian Hoy	Custom Molding	Industry
Brian Parsons	State	Law Enforcement
Burt Parker	State	Law Enforcement
Andrew Vahey	Pepco Holdings	Industry
Andy Johnson	Fire Chief	Fire Service
Angie Townsend	City of Georgetown	Municipal
Bernard Carter	U.S. Army CST	Military
Beth Sise	Mountaire	Industry
Bill Buckaloo	Comcast	Industry
Bill Prettyman	Amateur Radio	Emergency Services
Brian Schilling	Southern States	Industry
Brian Pepper	Pep Up Incorporated	Industry
Chip Guy	PIO Sussex County	County
Colleen Casey	Verizon Wireless	Industry
Dana Lombardo	Clean Venture	Environ. Response
David Ruff	Town of Blades	Municipal
Doug Murray	Bethany Beach Fire Co.	Fire Service
Doug Scott	Town of Millville	Fire Service
Hallie Jackson	WBOC	News Media
Gerald Llewellyn	Health Department	Public Health
Keith Hines	US Coast Guard	Military

Attachment 4

DNREC
Emergency Prevention and Response
State Fiscal Year 2008
Summary of Activities

Statistics for state fiscal year (SFY) 2008 show DNREC's Emergency Response Team (ERT) responded to 320 incidents. This is compared to 344 responses in SFY 2007. DNREC's highest percentage of responses was to transportation related spills and releases primarily from motor vehicle accidents. The second highest responses were to residential heating fuel spills.

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 2007 and May 2008 multi-day NASCAR race events at Dover International Speedway. DNREC ERT provided support to two additional large scale multi-hazard events, the National Speakers Conference and the 2008 National High School Mock Trial Championship. Both held in Wilmington.

Noteworthy responses during SFY 2008 included:

- Advanced Aerosol Technologies, Seaford, December 27, 2007
- Mountaire Farms, Selbyville, ammonia release February 7, 2008
- ILC Dover, Frederica – State Emergency Response Team (SERT) Level 1 Response—February 29, 2008
- Merchants Square Shopping Center, Wilmington, 960 gallon non-PCB transformer oil release, May 2, 2008R/V *Russell Peterson*, Bethany Beach grounding, May 12, 2008
- May 2008 Nor'easter, Kent County coastal flooding from Pickering Beach south to Slaughter Beach, coastal assessments and responses to oil and hazardous material displaced tanks and containers, May 12-16, 2008

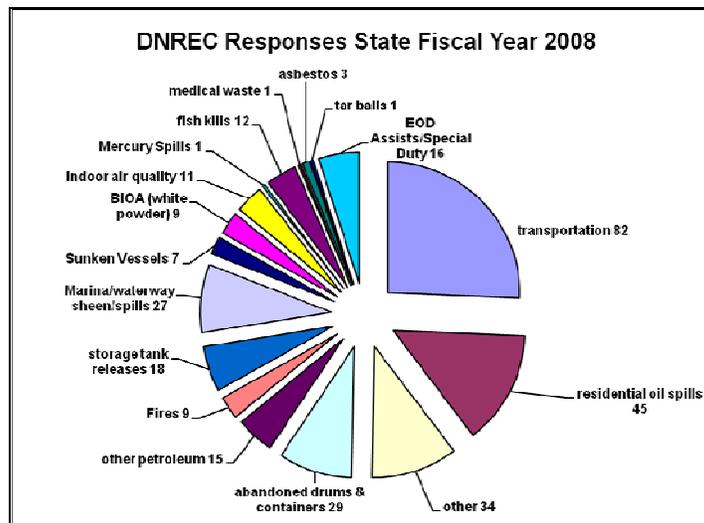
DNREC HazMat Response Summary SFY 2008

TYPE OF RESPONSE	Quarter I	Quarter II	Quarter III	Quarter IV	TOTAL	PERCENT
transportation	24	20	19	19	82	26%
residential oil spills	5	11	17	12	45	14%
other	9	8	9	8	34	11%
abandoned drums & containers	12	7	4	6	29	9%
other petroleum	3	5	2	5	15	5%
Fires	2	1	2	4	9	3%
storage tank releases	6	5	3	4	18	6%
Marina/waterway sheen/spills	11	3	4	9	27	8%
Sunken Vessels	3	0	0	4	7	2%
BIOA (white powder)	3	2	3	1	9	3%
indoor air quality	2	6	0	3	11	3%
Mercury Spills	1	0	0	0	1	0%
fish kills	5	0	1	6	12	4%
medical waste	0	0	1	0	1	0%
asbestos	2	1	0	0	3	1%
tar balls	0	0	0	1	1	0%
EOD Assists/Special Duty	8	1	5	2	16	5%
WMD	0	0	0	0	0	0%
Total Number of Responses	96	70	70	84	320	100%

RESPONSES BY COUNTY						
New Castle County Responses	47	38	33	35	153	48%
Kent County Responses	22	16	22	22	82	26%
Sussex County Responses	27	16	15	27	85	27%
TOTAL	96	70	70	84	320	100%

RESPONSES BY MATERIAL						
Petroleum Responses	52	50	46	56	204	64%
Non-Petroleum Responses	44	20	23	29	116	36%

SERT LEVEL RESPONSES		
LEVEL 1,2,3 SERT INCIDENT	INCID. #	SERT Level
ILC Frederica Test Lab Fire	080229-01	1
Mountaire CO2 Release	080613-03	1



Attachment 5

SERC Funds – 2008 Fiscal Year Summary (Based on figures from January 2008 until August 2008)

SERC Fee Holding Account:

Carryover from 2007 calendar year	+ \$ 314,309
Fees collected thus far in 2008 calendar year	+ \$ 301,360 (a)
Projected reimbursements thus far	- \$ 1,200 (b)
Interest received during 2008 calendar year (first 6 months)	+ \$ 8,925 (c)
<i>Interest taken for State budget shortfall</i>	- \$ 12,293 (d)
Annual disbursements approved at June 2008 meeting	- \$ 291,313 (e)

Account balance as of August 2008	\$ 319,788

Decon Trailer Replacement Account:

Carryover from 2007 calendar year	+ \$ 154,035
Interest received thus far in 2008 calendar year (first 7 months)	+ \$ 3,662 (f)
Transfer into account in June 2008	+ \$ 29,000

Account balance as of August 2008	\$ 186,697

Notes:

- a) Reports and fees from facilities covering calendar year 2007 were due (to be postmarked) by 3/1/08. A small amount of additional fees are possible as we continue follow-up compliance activities. Net fees received in 2007 totaled \$291,740.
- b) Reimbursements will be necessary to a small number of facilities for reporting errors. These are typically mailed to facilities later in the year. Reimbursements in 2007 totaled \$600.
- c) Interest will continue to accumulate. However, effective July 1, 2008, interest from the fee holding account will be deposited into the decon trailer replacement account, per SERC annual budget actions approved during June 2008 meeting. Total interest received on this account in 2007 was \$18,748.
- d) Per H.B. 412, an amount of \$12,293 was taken from the SERC fee holding account, and transferred to the State General Fund in May. This amount represented interest on the account for the first 9 months of FY 2008, and was taken to help with the State's budget shortfall.

e) Disbursements approved in June '08 (for FY 2009) were as follows:

Organization	Approved Allocation
New Castle County LEPC	\$ 113,909.00
Kent County LEPC	\$ 47,400.00
Sussex County LEPC	*
City of Wilmington LEPC	\$ 51,500.00
DEMA (for decontamination trailer maintenance/equipment account)	\$ 9,000.00
DSFS (for SERC IT Committee)	\$ 6,305.00
DNREC/DAWM EPCRA Program support	\$ 34,199.00
Decon Trailer Replacement Fund	\$ 29,000
Total	\$ 291,313.00

* Request for \$62,965 was approved, but funds are to be held in the SERC fee holding account until the Sussex County LEPC establishes and fills the LEPC staff position. At that point, the actual amount of funding needed to cover the balance of the fiscal year will be determined, and a separate transfer of funds will be authorized

f) Interest will continue to accumulate. July interest is for this account alone. Interest deposits from fee account noted under item "c" above have not yet started. Total interest received on this account alone in 2007 was \$6,951.

DELAWARE STATE EMERGENCY RESPONSE COMMISSION			
Member List as of June 2008			
Chairperson	Mr. David B. Mitchell, J.D. Secretary Department of Safety & Homeland Security	Public Safety Building P.O. Box 818 Dover, DE 19901	Phone: (302) 744-2680 Fax: (302) 739-4874
DeIDOT	Ms. Carolann Wicks Secretary Department of Transportation	Highway Administration Bld P.O. Box 778 Dover, DE 19901	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) 659-2401 Fax: (302) 659-6128
DSP	Col. Thomas F. MacLeish 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>	Major Randall L. Hughes		
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
<i>Designated Proxy</i>	Mr. David Hake		
DNREC Vice-Chair	Mr. James D. Werner Director – DNREC Division of Air & Waste Mgt.	89 Kings Hwy. Dover, DE 19901	Phone: (302) 739-9400 Fax: (302) 739-5060
Fire Marshal (FMO)	Mr. Grover P. Ingle State Fire Marshal DE State Fire Service Center	1461 Chestnut Grove Road Dover, DE 19904	Phone: (302) 739-5665 Fax: (302) 739-3696
<i>Designated Proxy</i>	Mr. Michael G. Chionchio, Chief Deputy	2307 Mac Arthur Road New Castle, DE 19720	Phone: (302) 323-5375 Fax: (302) 323-5366
Public Health	Dr. Jaime H. Rivera Director Division of Public Health	Jesse Cooper Building 417 Federal Street Dover, DE 19901	Phone: (302) 744-4700 Fax: (302) 739-6659
<i>Designated Proxy</i>	Dr. Gerald Llewellyn, Chief Environmental Health		Phone: (302) 270-1823 Fax: (302) 739-3839
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	Mr. Bill Betts Fire Prevention Commission	P.O. Box 46 Frederica, DE 19946	Phone: (302) 335-3437 Fax: (302) 739-4436
Rail Transportation	Mr. Robert Byrd Industry Representing Rail	Wilmington Trust Center 1100 N. Market St. ,S-1001 Wilmington, DE 19801	Phone: (302) 777-6373 Fax: (302) 778-7833

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	Mr. Fred Bowen Industry Representing Highway	P.O. Box 710 Selbyville, DE 19975	Phone: (302) 988-6218 Fax: (302) 436-9097
Water Transportation	Mr. John R. Peirce Industry Representing Water	2665 Canterbury Road Milford, DE 19963	Phone: (302) 422-9771
Shippers	Mr. Ralph T. Baker Industry Representing Shippers Baker Safety Equipment, Inc.	4369 S. DuPont Pkwy. Townsend, DE 19734	Phone: (302) 652-7080 Fax: (302) 652-3205
Chemical Users	Mr. Stephen Rahaim Industry Representing Users DuPont Co., Inc.	Legal D7099 1007 Market Street Wilmington, DE 19898	Phone: (302) 774-8720 Fax: (302) 774-1189
Consignees	Mr. James Lee Industry Representing Consignees Noramco	500 Swedes Landing Road Wilmington, DE 19801	Phone: (302) 888-4456 Fax: (302) 652-4417
DE Volunteer Firemen's 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>	James L. Cabbage Jr. Executive Secretary	PO Box 1849 Dover, DE 19903	Phone: 302-734-9390 Fax: 302-734-9404
City of Wilmington	The Honorable 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		
New Castle County	Mr. David H. Irwin Chair, New Castle County LEPC	LEPC of NCC c/o Office of Emergency Mgt New Castle County Government Center	Phone: (302) 886-8946 Fax: (302) 395-2705
<i>Co-Vice Chairs</i>	Mr. Bill McCracken Mr. Joseph J. Leonetti, Sr.	87 Reads Way New Castle, DE 19720	Phone: (302) 395-3633
Kent County	Mr. J. Allen Metheny 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
Sussex County	Ms. Marilyn O'Neal Perdue Farms Interim Chair, Sussex Cty LEPC	20621 Savannah Road Georgetown, DE 19947	Phone: (302) 855-5681 Fax: (302) 855-5682