

STATE EMERGENCY RESPONSE COMMISSION

Meeting Minutes

Dec 12, 2018

Commissioners

AJ Schall – SERC DEMA Director	Robert Newnam – DSFS
David Irwin – New Castle County LEPC	James Lee – SERC Consignee
Charles Stevenson – Sussex County LEPC	Michael Layton –Highway Safety
Renee Hupp-SERC Executive Director	Bruce Ennis-DVFA
Bob Byrd - SERC Rail Transportation	Mike - Proxy for Grover Ingle

SERC Commissioners unavailable: Robert Coupe – SERC Chair; Marjorie Crofts – SERC Co-Chair; Monroe Hudson SERC DSP; Willie Patrick – SERC LEPC City of Wilmington; Grover Ingle SERC OSFM; Col. Nathaniel McQueen SERC DSP; Brian Wong SERC Shippers; Jennifer Cohan – DelDot; Karyl Ratty SERC DHSS; Joe Dipinto - SERC City of Wilm; John Verdi – SERC Chemical Users; Al Johnson – SERC Air Transportation; Colin Faulkner – SERC LEPC Kent County; Lynn Krueger – Water transportation

Members/Visitors

Dwayne Day - DelDot	Patty Smenkowski – DEMA
Jacob Morente – NCC LEPC	Tim Cooper - DPH
Robert Pritchett – DNREC	Dave Roberts – State Fire Commission
Babak Golgolab – Claymont Community	Mark Dolan - DNREC
Kenneth Cenci - DNREC	Lisa Dunaway - DHS
Jamie Bethard – DNREC	Robert Hudson - DSP
Terry Pepper - DSHS	Sherry Lambertson –State FireCommission
Patty Connors – Eastern Shore Natural Gas	Mollee Dworkin - DPH
Lisa Morris - DOJ	Mark Riley – DNG
Ian Gonzales – DAFB	Maddy Lauria – News Journal

Meeting called to order at 9:00 a.m. by SERC DEMA Director A. J. Schall

Sept12, 2018 minutes were approved as written following a motion by Mr. Irwin and Mr. Newnam seconded. All approved.

STANDING COMMITTEE REPORTS:

Finance and Budget Report

Summary of SERC finances as of 12/5/2018

SERC Fee Holding Account:

Carryover from 2017 calendar year	+ \$ 113,436
Fees collected so far in 2018	+ \$ 422,360 (a)

Annual disbursements approved by SERC in March for FY19	- \$ 380,884 (b)
Current Account Balance	+ \$ 154,912

Decon Trailer Replacement Account:

Carryover from 2017 calendar year	+ \$ 172,340
Deposit as part of SERC FY19 disbursements	+ \$ 50,000 (b)
Interest received thus far in 2018 (1 st 11 months)	+ \$ 1,374 (c)
Current account balance	+ \$ 223,714

Notes:

- Reports and fees from facilities covering calendar year 2017 were due by 3/1/2018. Fees collected in 2017 totaled \$ 302,880. The increased fees starting in 2018 were projected to raise approximately \$415,000 per year. Collections are on target with the projections.
- FY 2019 Allocations Approved for Distribution:

Agency/Organization	FY 2019 Approved Allocation
City of Wilmington LEPC	\$ 61,858.99
New Castle County LEPC (account maintained at DSFS)	\$ 82,791.00
Kent County LEPC	\$ 66,466.00
Sussex County LEPC	\$ 69,194.67
SERC IT Committee (account maintained at DSFS)	\$ 25,274.00
Transfer to decon. trailer equipment and maintenance account	\$ 10,000.00
Transfer to decon. trailer replacement account	\$ 50,000.00
DNREC Emergency Prevention & Response Section (to support leasing office space for the EPCRA Reporting Program)	\$ 15,300.00
Total	\$ 380,884.66

- 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. This is an ongoing policy decision by the SERC, with the interest to be transferred on a yearly basis from the main Fee Holding Account.

End of Finance and Budget Report

Information and Technology Report – Mr. Irwin

**Information & Technology Committee
SERC Report
September 13, 2018 – December 12, 2018**

The IT Committee has had no meetings since the last SERC meeting.

TIER II MANAGER™

DTI has been working on a “server migration” to address internal hardware optimization, and DNREC’s EPCRA group are in the process of testing software updates that IDSi has prepared that will be going on line soon.

TRAINING WORKSHOPS

The DNREC EPCRA group has scheduled a series of workshops to demonstrate the Tier II Manager™ online system, and review the chemical inventory reporting requirements in general. Sessions will begin at **10:00** am. Workshop dates/locations are as follows:

Date	Day	Location
1/3/19	Thursday	New Castle DNREC Lukens Drive
1/8	Tuesday	Dover Fire School <i>Joint session with Kent LEPC meeting</i>
1/10	Thursday	Georgetown Fire School <i>Joint session with Sussex LEPC meeting</i>
1/15	Tuesday	New Castle Fire School

End of Information and Technology Report*

SERC Planning & Training Committee Report – Director Schall

November 15, 2018
Meeting was cancelled - No Report

End of SERC Planning & Training Committee Report*

HMEP Grant Review – Renee Hupp

End of HMEP Report*

DECON Report – Robert Newnam

No Report This Quarter

End of SERC DECON Report*

Hazmat Training Workshop Report – David Irwin

- Twelfth Annual Delaware Hazardous Materials Training Workshop hosted by the Delaware State Fire School's Dover Center on Friday, May 10th & Saturday, May 11th.
- There have been three 12th Annual HazMat Training Workshop Planning Committee meetings (9/12, 10/10, & 11/13).
- Continuing efforts to secure speakers for the 12th Annual HazMat Workshop

End of Hazmat Training Workshop Report *

New Castle County LEPC REPORT - Mr. Irwin

LEPC for New Castle County SERC Report September 13, 2018 – December 13, 2018

LEPC Meeting:

There has been one LEPC meeting since the September 12th SERC meeting:

The November 19, 2018 meeting was hosted by Logistics - Sunoco. A total of 32 individuals attended the meeting.

Highlights:

- Committee Reports –
 - Finance: Chairman Irwin reported on finances since the September 11th 2017 LEPC meeting.

Budget balance as of September 1, 2018	\$73,176.88
Expenses:	
LEPC P.O. Box renewal fee –	\$ 120.00
NCCIHMRA - Training Support-	\$ 2,167.75
<u>LEPC Staff Fees (September & October)</u>	<u>\$13,333.34</u>
Total Expenses	\$15,621.09

Balance as of November 13, 2018 \$57,555.79
 - Decon – Chairman Leonetti reported that the HazMat/Decon Team responded to eight incidents since the September meeting:
 1. September 8, 2018 – 19:38 to 21:00 - 400 Bellevue Road, Newark. Dispatched to an Ammonia leak inside the building. Stood-by with DNREC while Fire Dept made entry with meters. Normal processing change-over with their process, cleared by the OIC.
 2. September 22, 2018 – 10:00 – 17:00 – Demonstration at the DSFS Hazmat Response Skills Class in Dover.

3. September 25, 2018 – 17:59 to 19:30 – 5 innovations Way, U of D Bioengineering Building, Newark – Fumes from a mixture of Hydrochloric Acid and Nitric Acid Stood-by while Fire Dept. and U of D Response Team cleared the incident.
 4. September 26, 2018 – 12:57 to 17:00 – 160 Academy Street, U of D Drake Hall, Newark. Chemical explosion with 2 injured subjects. (Chromium 3 reaction. Deconed over 20 firefighters. Hazmat Team was never alerted to respond by Fireboard.
 5. September 29, 2018 – 10:00 to 17:00 - Demonstration at the DSFS Hazmat Response Skills Class in Dover.
 6. October 6, 2018 – 10:00 to 15:30 – Demonstration at Brandywine Hundred Open House.
 7. October 21, 2018 – 10:00 to 15:30 – Demonstration at Delaware City Fire Co. Open House.
 8. November 7, 2018 – 12:52 to 12:59 – 2000 Rodman Road, Elsmere – Chemicals burning in a drum outside of the building. Fire Company arrived on-scene and returned all Hazmat assets responding.
- o I.T. – Chairman McCracken was not in attendance. No report given.
 - o Training – Committee Chairman Mark Dolan reported the New Castle County Industrial Hazardous Materials Response Alliance Training Committee did conduct one training session between the September 10th, 2018 and the November 19th, 2018 LEPC for NCC meetings.

The NCCIHMRAs Seventeenth Annual Planning and Training Meeting was conducted on Wednesday evening, November 7th from 5:30 pm to 9:15 pm at the Elsmere Fire Company's Station 16 Hall. The Keynote Speakers were Delaware State Police Explosive Ordnance Disposal Team Commander Sergeant Christopher Ennis and Delaware State Police Terrorism Liaison Officer Detective Timothy Kerstetter, who presented "Violent Intruder Preparedness and Response and Recent IED Trends" which included (1) the evolution of EOD and partnership between EOD and FD-Hazmat teams, and (2) the evolution of terrorism threats and information sharing between government agencies, first responders and ordinary citizens. In addition, the NCCIHMRAs Training Committee presented a draft of the CY2019 training program and reviewed and discussed the recently introduced, enhanced response for hazmat incident callouts and dispatch which was created by Chief Joseph Leonetti Sr., Team Leader of the New Castle County Special Operations Hazardous Materials Technical Decontamination Team. The DNREC ERT presented its emergency response incident annual summary. Thirty-seven (37) hazardous materials first responders attended the meeting.

The NCCIHMRAs Training Committee has the following training sessions preliminarily planned for the CY2019 Training Schedule:

- "Decon 101" with Special Operations Hazmat Decon Team & Delaware State Fire School administered SCBA Fit Testing held at the Mill Creek Fire

Company's Old Station 21 (3900 Kirkwood Highway) on Tuesday evening, February 26th (3 hrs);

- Safe Transportation Training Specialists (STTS) "Low Pressure Tank Trailers" conducted at Elsmere Fire Station 16 on Friday, April tbd & repeated on Saturday, April tbd (8 hrs);
 - Twelfth Annual Delaware Hazardous Materials Training Workshop hosted by the Delaware State Fire School's Dover Center on Friday, May 10th & Saturday, May 11th (8 hrs);
 - Instructor Cheryl Weaver-Docimo's "Radiological Assessment and Mitigation" course conducted at the Delaware State Fire School's New Castle Center on Friday, May/June tbd & repeated on Saturday, May/June tbd (8 hrs);
 - Joint Agency Hazmat Field Drill (including live-burn propane flaring) on Wednesday evening, September 4th held at the Delaware State Fire School's New Castle Center (4 hrs);
 - Eighteenth Annual Planning & Training Meeting hosted by the Elsmere Fire Company at Fire Station 16 on Wednesday evening, November 6th.
- Transportation – Committee Chairman Brian McDonough was not in attendance. No report given.

LEPC Staff Performance:

David Irwin – Chairman

David Irwin
Activity Report – Items Accomplished
September 11, 2018 – November 19, 2018

SERC/DEMA Activities:

- Represented the LEPC at the September 12th SERC meeting
- Prepared and submitted in a timely manner the LEPC Quarterly Performance Report
- Participated as an evaluator in the SERT Radiological Incident Tabletop Exercise (9/26) and a member of the After-Action Report/Improvement Plan review team (11/1)
- Submitted FY2019 HMEP application
- Participated in the DEMA NCC HMEP program monitor review
- Organized and Facilitated three 12th Annual HazMat Training Workshop Planning Committee meetings (9/12, 10/10, 11/13)
- Provided FY2019 HMEP information to DEMA personnel

Emergency Response Plan Reviews and Facility Visits:

- Represented LEPC at the Burriss Logistics Annual Responders meeting

Exercise Status:

- Served as an evaluator at the DuPont Experimental Station - 2018 Site Drill - October 24, 2018
- Served as an evaluator at the BASF Newport Site - 2018 Mutual Aid Drill – October 30, 2018

NCCIHMRRA:

- Facilitated the 17th Annual NCCIHMRRA P & T meeting (11/7) hosted by the Elsmere Fire Company

Outreach Initiatives:

- Represented the LEPC for NCC at five LEPC meetings, Kent (9/11, 11/13), Sussex (9/13) and Wilmington (9/21, 11/9)

- Represented LEPC at the DC CAER group meeting (10/11)
- Represented the LEPC at seven Community Advisory Panel (CAP) meetings, Croda (9/12), DuPont Newark (9/26), DuPont ESL (11/12), FMC Stine (11/14), PBF (9/14, 10/9, 11/16)
- Participated as a member of the Dupont Newark mini-grant selection committee (11/2)

Additional Activities:

- At DNREC's request retrieved radioactive rocks at Dover location and returned to Claymont resident
- Nominated LEPC member to fill SERC user of hazardous materials vacant position
- Developed and sent out the 12th Annual HazMat Workshop "Save the Date the Date" notice
- Created, ordered, picked up and presented three recognition plaques for NCCIHMRA P & T meeting keynote speakers and DSFS individual
- Continuing efforts to secure speakers for the 12th Annual HazMat Workshop
- Served as a subject matter expert to one non-member company

Jake Morente – Vice-chairman

Vice-Chairman Activity Report – Jacob Morente
November 19th, 2018

SERC & Tier II:

Completed Tier II Manager orientation and access training to 20 of 21 NCC Fire Companies. Continued discussion with NCC EMS and NCC Emergency Communications Center for additional training opportunities.

9/21/18 Completed LEPC for NCC September Meeting Minutes, distributed to email group
10/9/18 Emailed completed RAD Tabletop Exercise evaluator comments to Olsen Group

Site Assessments & Plan Reviews: 1 facility visits conducted this period

10/31/2018 DuPont Nutrition USA (Newark) 4 suggestions/considerations

Outreach:

9/26/2018 Participated in SERC Tabletop Training Exercise event held at Delaware State Fire School (Dover)
10/15/2018 Met with City of Wilmington's LEPC representative to explain LEPC site visits.
10/24/2018 Participated as evaluator training exercise at DuPont Experimental Station (Wilmington)
10/30/2018 Participated as evaluator training exercise at BASF's Newport facility (Newport)

Fire Service Liaison:

10/4/2018 Attended NCC Fire Chief's Association meeting held at Good Will Fire Company (New Castle)
11/1/2018 Unable to attend NCC Fire Chief's Association meeting at Townsend Fire Co.

NCCIHMRA & Training:

9/12/2018 Participated and recorded meeting minutes for the Delaware Hazardous Materials Training Workshop – planning meeting #2 held at the Delaware State Fire School New Castle division
10/10/2018 Participated and recorded meeting minutes for the Delaware Hazardous Materials Training Workshop – planning meeting #3 held at the Delaware State Fire School New Castle division

- 11/7/2018 Attended NCCIHMRA's annual planning and training session held at the Elsmere Fire Company, Station 16.
- 11/13/2018 Participated and recorded meeting minutes for the Delaware Hazardous Materials Training Workshop – planning meeting #4 held at the Delaware State Fire School New Castle division

End of New Castle County LEPC REPORT*

CITY OF WILMINGTON LEPC REPORT - Mr. Patrick

CITY OF WILMINGTON
LOCAL EMERGENCY PLANNING COMMITTEE
MEETING
November 9, 2018

Convened as the Local Emergency Planning Committee for the City of Wilmington.

The LEPC meeting was held on November 9, 2018 at the Emergency Operations Center 22 S. Heald St., Wilmington, Delaware.

The meeting was called to order at 10:11 by Chair Joe DiPinto.

Introductions were held with all members.

The minutes were approved in e-mail and written form.
Motion Dave Irwin 2nd by Joe Leonetti.. Motion carried.

LEPC BUDGET

FY2019 budget in progress.

SPECIAL FUNDS

Balance as of 11/9/18	\$6116.78
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HMEP 18

-In progress

TRAINING

- Attended the SERC Hazardous TTX on 9/26 at DEMA
- Participated in the Port of Wilmington active shooter exercise 10/23/18

Through discussion it was suggested that we start drills and exercises at The point of mass casualties, influx of patients to hospitals and how to Work the aftermath of the incident.

EDUCATION & OUTREACH

-Have attended many Civic Association meeting putting out the word about the LEPC. Also teaching the all hazard approach handing out materials. North of the Brandywine has been completed.

EHS FACILITY INSPECTIONS

-Magellan has been completed by George Giles. St. Francis will be completed

December or early January.

DEMA

- Report attached.

HAZARDOUS RESPONSES

-0 responses

DNREC

No report.

OTHER LEPC'S.

-NCC LEPC- Dave Irwin reported save the date for the annual hazmat Conference has been pushed out and registration will begin in January.

OLD BUSSINESS:

Chairman DiPinto has requested members to volunteer for a by-law committee. Let Margie Williams know if you can. By-laws need to be reviewed. Not urgent we are looking into the spring.

NEW BUSSINESS:

Chairman DiPinto also wants to start a sub-committee to put together a group to do outreach for the LEPC. Enid Simms Wallace volunteered herself an Vince Jacona for the committee.

Joe Rubin reported that he ran a full evacuation at the WT building with great results. Meeting was adjourned motion Dave Irwin, 2nd by Joe Leonetti.

The next regular meeting will be January 11, 2019 at the EOC 22 S. Heald St. at 10:00.

Respectfully Submitted,



Margie Williams, Staff Secretary to the LEPC

END OF City of Wilmington LEPC REPORT

Kent County LEPC REPORT - Colin Faulkner

**Kent County
LEPC Meeting Minutes
November 13, 2018**

Attendees

Brandon Olenik	KCPS	Colin Faulkner	KCPS
Nicole Vautard	KCPS	Barry Laiss	DSP/LCFC
Arnold Maas	DAFB	Renee Hupp	DEMA
Mark Dolan	DNREC	David Irwin	NCC LEPC
Bill Davis	EPCRA	Dave Mick	KCDPS
Jay Brackin	KCARC	Ken Cenci	DNREC
Sharon Jefferson-Hawkins	Red Cross	Bob Barrish	KC Consultant
Charles Stevenson	Sussex LEPC	Rick Hoppes	Chesapeake Utl.

Brandon Olenik called the meeting to order at 9:00 am.

Welcome from Brandon and introduction of all the attendees.

Approval of minutes from last meeting.

Current Issues

Dave Mick – DECON –

- Got through large events
- Little Creek is self-sufficient and always there
- Petroleum calls but keep getting cancelled on them
- Regular training

Dave Mick – Special Operations –

- Water tower rescue
 - Gentleman rescued survived and retired now
- Large animal rescues
 - Deer in well
 - Horse in ditch
- CPR at campground at race
 - Little Creek implementing new procedures for cardiac events

Bill Davis –Tier II – EPCRA Reporting Program LEPC Report –

- Ad running for communities of what facilities exists and what hazardous chemicals they use
- Next season kicking off soon
- 4 workshops being conducted
 - Kent County's will be Tuesday January 8th at the Fire School
- Federal OSHA making presentation
- No change for 2017 reporting for Kent County
 - 477 submitted
 - 6 more than last year

Renee Hupp– Delaware Emergency Agency Reports –

- HMEP Grant
 - Year 2 in reconciliations
 - Going to be about \$30,000 left
 - Year 3 being loaded
- SERC
 - Tabletop exercise was successful
 - Noted a lot of improvements
 - Still waiting on the final after action report
 - Next meeting December 12th
- DEMA
 - COOP Manager Training
 - Attended NASPA meeting in Houston

Old Business

Brandon Olenik – Facility Inspections –

- Working on where going from here since Bob retired.
- Making a list of which facilities to visit.
- Will be visiting Suburban Propane December 4th or 5th

Chip Stevenson – Sussex LEPC –

- Meeting rescheduled to tomorrow at 10:00 am
- Visited Suburban Propane

Dave Irwin – New Castle County LEPC –

- Meeting rescheduled to the 19th

Dave Irwin – Annual Statewide Hazmat Training Workshop –

- Will be held May 10 – 11 2019
- Meeting this afternoon at Fire School
- Registrations will go out in January

Wilmington LEPC –.No report

Statewide Exercise – David Mick –

- Training exercise workshop Thursday
 - Planning our 3 years out
- Kent County team
 - Tried getting trench day training but too much rain
 - Confined space class held
 - 6-8 medics participated

Reports from Visiting Agencies

Sharon Jefferson – Hawkins – Red Cross

- Still deploying people

Rick Hoppes – Chesapeake Utilites –

- Sent out mailers to FD asking them to invite us to come to them for training with trailer

Arnold Maas – DAFB –

- FEMA Region 3 rep coming down for meeting
- Air Show September 13 & 14 2019
- Statewide exercise with Delaware Guard

Next LEPC meeting will be **Tuesday, January 8, 2019 at 10:00 am at Delaware Fire School.**

Meeting adjourned.

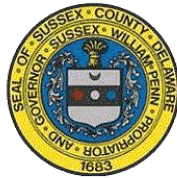
Respectfully submitted,

Nicole Vautard

Nicole Vautard
Kent County Dept. of Public Safety
LEPC Secretary

END OF Kent County LEPC REPORT

Sussex County LEPC REPORT - Mr. Stevenson



SUSSEX COUNTY LEPC

SERC REPORT

December 12, 2018

Meetings

There have been two LEPC meetings since the last SERC meeting.

September 13th Meeting-

There were 27 members/guests in attendance.

Topics covered:

-Bill Davis from the DNREC-EPCRA program

EPCRA Reporting Program LEPC Report – September 2018

- For facilities submitting a written report after a release (as required by Delaware regulation §1203, formerly known as "6028"), the address for DNREC's copy has changed to 155 Commerce Way, Suite B, Dover, DE 19904. Below is a link to the revised form:

<http://www.dnrec.delaware.gov/SERC/Information/MoreInfo/Documents/Incident-Release-Report-Form.pdf>

- DNREC staff is in the process of validating facility latitude / longitude coordinates (data-field "Admin Lat / Long") so that the mapping feature of *TierIIManager™'s* Planner/Responder Module is correct. The confirmation or correction of coordinates is noted in a facility's "notes" field, which is not able to be searched.

Reporting Status:

EPCRA 312 (Tier II) Reports
(LEPC designations as reported by the Facility)

Current 9/5/18 RY 2017	Last Meeting 6/28/18 RY2017	1 Year Ago 9/6/17 RY2016	
2175 (+1 initiated)	2175	2175	State Total
744	744	749	Sussex
477	477	470	Kent
814	814	822	New Castle
140	140	134	Wilmington

DEMA UPDATES- Renee Hupp –

DEMA Report

- HMEP Currently has \$51,028 left in budget for 2nd year.
 - Request from DSFS for 4th Quarter Training estimated to be about \$15,000 and reduce amount to \$36,028.
 - Remaining \$36,028 will be put towards a Functional or Full-Scale Exercise for the following year.
- We are waiting to hear from PHMSA regarding HMEP year 3.
- The SERC Tabletop will be September 26th with registration at 9 am and going until 3:30 pm. The focus is Annex D of the SERT Plan, but also how that interacts with other plans and procedures within the state. This will be at the Delaware State Fire School.
- DEMA is offering AWR 147: Rail Car Incident Response on October 17th from 8:00 to 4:00 at the Delaware State Fire School free of charge. Please see the attached flyer for more information.
- The SERC is looking for a replacement on the Shipping of Hazardous Materials position. Please give interested parties contact information to Renee Hupp.



Delaware Emergency Management Agency

Course Description

(Any one attending this course must be an American Citizen)

COURSE CODE/TITLE	AWR-147	Rail Car Incident Response course	
COURSE LOCATION	Delaware State Fire School, 1461 Chestnut Grove Rd, Dover, DE		
COURSE DATES	10/17/2018	COURSE TIME	0800 to 1630 Hours
COURSE DESCRIPTION	Through this Awareness level course, participants will gain an understanding of potential hazards at a train derailment, the properties of specific chemicals, and various incident control, confinement and containment mitigation techniques. In addition, participants will learn about basic rail car design and construction features as well as damage assessment strategies to help interpret damage to the rail cars in the event of an incident. Upon completion of this course, participants should be better prepared to respond to a freight rail car incident without endangering the health and safety of the responders and the environment.		
COURSE OBJECTIVES	<ul style="list-style-type: none"> • Recognizing the chemical being transported, and the manner in which the chemical must be considered in an emergency, Identifying the design, construction, components and markings of rail tank cars • Determining damage to the car and the potential hazard to people, property and the environment, recognizing possible mitigation strategies for breached freight cars; • Managing the incident, identifying federal, and state and private sector resources available to assist in the response effort. • Application of the D.E.C.I.D.E. decision-making process • Characteristics of the rail/freight industry, key regulations regarding rail car incidents, basic chemical terminology pertinent to freight rail car incidents • Application of the Incident Command System (ICS) in freight rail car incidents • Review of specific freight rail car incident case studies 		
PREREQUISITES	Introduction to NIMS IS 700 Introduction to NIMS ICS IS 100		
TARGET AUDIENCE	All Disciplines		
OPEN TO THE PUBLIC	No		
COST/MEALS	The training and course materials are provided at no cost to the state, local organization or responder. Funding for travel, accommodations, and meals are not provided for this training opportunity.		
CERTIFICATE	Univ. of Findlay, Rural Domestic Preparedness Consortium, Certification of Completion		

November 14th Meeting-

There were 19 members/guests in attendance.

Topics covered:

-Bill Davis from the DNREC-EPCRA program

EPCRA Reporting Program LEPC Report – November 2018

- The annual EPCRA ads were posted:
News Journal, Sunday 9/30/18
Delaware State News, Sunday 9/30/18 & Wednesday 10/3/18

- EPCRA Reporting Workshops have been scheduled for:
 1. Thursday, January 3rd at Lukens
 2. Tuesday, January 8th at Dover DSFS (joint LEPC)
 3. Thursday, January 10th at Georgetown DSFS (joint LEPC)
 4. Tuesday, January 15th at New Castle DSFS

OSHA will have a SDS/HazCom presentation (same as last year), and Sussex and Kent LEPC meetings will be held jointly with a workshop. An announcement will be emailed to facilities the first week of December.

- Reporting Status:

EPCRA 312 (Tier II) Reports
(LEPC designations as reported by the Facility)

Current 9/5/18 RY 2017	Last Meeting 9/5/18 RY2017	1 Year Ago 11/3/17 RY2016	
2178 (+1 initiated)	2175	2179	State Total
744	744	751	Sussex
477	477	471	Kent
816	814	822	New Castle
141	140	135	Wilmington

DEMA UPDATES- Renee Hupp –

DEMA Report

- HMEP
 - Year 2 is going through reconciliation of the grant, which was complicated due to late submissions causing us to have to resubmit paperwork to PHMSA.
 - Year 3 is being loaded and getting signatures. Please make sure you have returned all paperwork to me.
- SERC

- The SERC TTX was very successful
- Thank you to Wilmington Fire Department for stepping in as fire representation for the exercise at the last moment.
- A lot of great lessons learned that are going to be applied, such as clarifying the SERC Plan to make it clear that resources can be asked for without escalating SERC level, creating a document similar to the ERP for radiation, and incorporating general radiation information into training.
- Renee went to the NASTTPO meeting in Houston in October.
 - *New Jersey Work Env't Council, et al., v. NJ State Emergency Response Comm'n, et al.* is a recent case. The opinion coming out of that case is that LEPCs need to have plans updated and available for all who ask. Ultimately the SERC is responsible for ensuring those guidelines are met.
 - Could cause ripple effects with other agencies deciding to go after SERCs or LEPCs.
 - Delaware has a much easier time with our limited number of LEPCs.
 - DEMA will be working in 2019 with the LEPCs to ensure that plans have been updated and are all made available. Also, that copies are held at DEMA just in case.
- Additional Information
 - G-548 Continuity of Operations Manager Training will be held at DEMA from 12-11 to 12-13 free of charge.

PRESENTATIONS:

None

Facility Visits

There have been three facility visits since the last SERC meeting.

- Indian River Power Plant in Dagsboro
- Suburban Propane in Millsboro
- SPI Pharma in Lewes

HazMat Plan Status

The yearly review of the Sussex County HAZMAT Response Plan was completed in June of 2018.

Exercise Status

The Sussex County LEPC participated in three exercises:

- SERC Radiological TTX on September 26
- Ocean View Full Scale Active Shooter Exercise on October 14
- Ammonia Spill Drill at the Indian River Power Plant on November 27

HazMat Incidents

In the third quarter of 2018, there were 23 incidents reported.

Comments

Other LEPC activities include:

- Attended the C & O Meeting for a Hurricane TTX in Lewes on November 14
- Attended a Midterm Planning meeting for a TTX in Lewes on December 6
- Attended the Kent County LEPC meeting on November 13.

The next Sussex County LEPC meeting is scheduled for 10 a.m. on January 10, 2019 at the DSFS-Georgetown Campus.

End of Sussex County Report

DNREC Report – Marjorie Crofts

Mountaire Peracetic Acid Spill Level 1 SERT



On 7/12/18 the DNREC ERT responded to Mountaire for a forklift that hit a 330-gallon tote storing peracetic acid, which resulted in the release of approximately 318 gallons of this material. The release impacted the paved parking lot surface where the tote was staged and a limited area of a street adjacent to the initial spill site. No surface water or soil impacts were observed at the incident site. Adjacent storm drain inlets were bermed off to ensure none of this material was discharged to any surface water bodies. Four (4) individuals who were in the area where the spill occurred were transported to the hospital as a precaution for observation. The individuals transported were released by the hospital, with no adverse health effects reported. Response personnel applied both oil-dry as a bulking agent and granular sodium bicarbonate as a neutralizing agent to the spill impacted area of the parking lot and adjacent street. This material was then recovered for proper disposal. The spill impacted area of the parking lot & adjacent street was then power-washed, with the runoff recovered by a vacuum truck prior to the wash-water entering any storm drains. The residual liquid in the damaged container was added to and solidified in the roll-off that contained the bulked/neutralized peracetic acid/solids mixture.

Ulin Road Radiation Complaint



On 8/29/18 the DNREC-ERT responded to a complaint regarding possible radioactive material at a residence. The property owner stated he had been given a rock collection by family members of a neighbor who had recently passed away. When the individual was examining the rock collection, he noticed a handwritten note next to one rock that had the words "Caution - Quite Radioactive" on the piece of paper. Responding DNREC-ERT units surveyed the rock collection with a Radioisotope Identifier (RIID) instrument, and determined the material was radioactive for Radium 226, a common Naturally Occurring Radioactive Material (NORM). The rock collection was then transported off-site to the DNREC-ERT office in Dover. All of the rocks in the collection were later surveyed individually with a RIID, with five (5) items removed due to their being radioactive for Radium 226 and/or Thorium 232. The rocks that were not radioactive were then given back to the property owner.

University of Delaware Brown Laboratory Chemical Reaction

On 9/26/18 the DNREC Emergency Response Team (ERT) responded to a chemical reaction that resulted in the rupture of the glassware and subsequent injuries to nearby personnel. At the time of DNREC's arrival, a multi-person entry team was already inside the laboratory. Staff on-scene indicated that two graduate students from the lab were uninjured and waiting near the incident command post. DNREC interviewed them to obtain more information about what process they were undertaking at the time of the reaction and what hazards might be present. The researchers explained that they were attempting to dissolve chromium trioxide into acetic anhydride, a process that they had done before, in a 20 mL vial with a rubber septum or stopper. The chromium trioxide was not dissolving as it normally did, so they gently heated it to approximately 30 degrees Celsius (84 degrees Fahrenheit). The vial suddenly ruptured, shattering itself and the ceramic top of the stir plate. It is not clear if the septum/stopper was dislodged by the reaction and relieved the pressure or not.

Two other graduate students were walking by the hood where the process was occurring when the vial ruptured, and subsequently suffered laceration-type injuries from broken glass and ceramic. They ran to a nearby restroom on the third floor of Drake Hall before being decontaminated in safety showers in a first-floor laboratory in Drake Hall. The two injured students were dressed in disposable clothing and transported to Christiana Hospital for further evaluation.

Decon was established and all firefighters and UD staff on the entry team were appropriately deconned. DNREC personnel entered the building with UD personnel to survey the

damage. UD staff advised that they had already activated their laboratory remediation contractor. Subsequently, the incident was turned over to UD EHS.

Milford Hardees Delaware State Police Cylinder Assist



On 10/23/18 the DNREC-ERT responded to the Hardees restaurant in Milford to assist the Delaware State Police (DSP) regarding the discovery of 14 40-pound cylinders in the back of a passenger vehicle. The cylinders were discovered during a traffic stop by the DSP. Per the DSP, the cylinders were allegedly used to store Nitrous Oxide, which was allegedly sold at a concert in the region. DNREC-ERT assessed the cylinders both visually and with air monitoring equipment, and determined they were not leaking at the time of the response. DNREC-ERT determined that five (5) of the 14 cylinders still contained gas. The cylinders, which were manufactured from either steel or aluminum, were transported off-site to the DNREC-ERT Dover office where they were staged. Further examination of the cylinders revealed that most of them were outside of their hydrostatic testing time requirement. In addition, two (2) of the cylinders were manufactured in 1958 and 1962 & stamped with an Interstate Commerce Commission (ICC) marking. The ICC marking indicated they were manufactured and placed in service prior to the establishment of the Federal Department of Transportation (DOT) in 1966.

Highland Avenue Mercury Spill

On 11/3/18 the DNREC ERT responded to a residential mercury spill and performed the initial abatement. The spill occurred when a jar of mercury fell to the concrete floor in the basement wood shop. The residents made an initial attempt to vacuum up the spill and glass before calling for help. DNREC personnel donned Level B PPE and used a specialized mercury vacuum to methodically recover mercury droplets. They used a flashlight to illuminate droplets and moved as much furniture and tools as possible to improve recovery. Once the mercury was cleaned up to the maximum extent practicable, DNREC 3 used a Jerome 505 mercury vapor analyzer to assess the success of the clean-up. In most areas of the wood shop, the levels were below the OSHA Permissible Exposure Limit (PEL) - Time Weighted Average (TWA - 8-hour) of 0.025 mg/m³. Near the area where the jar fell, levels still exceeded 0.5 mg/m³, the upper limit of the instrument. The decision was made to secure the area, since it is not a routinely-occupied space, and hire a contractor to do more aggressive abatement.

Willey Farms Fire

On 11/5/18 the DNREC ERT responded to the site of a five-alarm commercial structure fire. The building stored some agricultural chemicals and help with assessing related hazards was requested. The specific chemicals, products, and quantities are not known. DNREC personnel explained to command staff that these chemicals are generally water-soluble and that whatever wasn't consumed by the fire was likely dissolved by the copious amounts of firefighting water and rainfall. It is difficult to monitor the air for those specific hazards and expressed that SCBAs should be worn during overhaul as a precaution. DNREC personnel then donned their bunker gear and SCBAs and did a site walk. They took along a Multi-RAE Pro and pH paper. No hazards related to chemicals were identified on the initial assessment. They then met with a member of the Willey family, who was able to safely show them where the chemicals had been stored and advised that they kept a limited amount of those products on hand. Their air monitoring in that area was consistent with that of ambient air, in large part due to the fact that they were upwind of the fire location. They did find several puddles that had an approximate pH of 11. These findings were relayed to command and recommended that, in addition to post-fire laundering of bunker gear, boots should be rinsed well as a precaution.

End of DNREC Report

Old Business

New Business

Presentation

Hass – No show

Closing

Mr. Newnam made motion to adjourn. Director Schall second. All approved.

The next SERC meeting will be March 13, 2018. Meeting notes were drafted by Patty Smenkowski. Meeting notes entered into the Statewide Public Calendar on Dec18, 2018.

*SERC MINUTES CONCLUDE.**