



Local Emergency Planning Committee
For New Castle County
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David Irwin, Chairman
Tom Kovach, Vice Chairman
Jacob Morente, Vice Chairman

Meeting Minutes

March 9, 2015

Host: Formosa Plastics

Meeting Location: Delaware State Fire School – New Castle Branch 2311 MacArthur Drive, New Castle, DE 19702

The March 9, 2015 meeting of the LEPC for New Castle County was held on the above noted date and place.

Meeting called to order at 2:30 PM by Chairman Irwin.

SERC Approved LEPC Member Attendees:

David Anderson – Citizen

Bob Barrish – Citizen

Kim Bennett – Formosa Plastic

Joe Cochran – NCC OEM

Ron Dietrick – Delaware City Refinery

Mark Dolan – DNREC/NCCIHMR

Jill Drazek – Kuehne Chemical

Dave Ennis – Citizen

George Giles – Wilmington LEPC

Mike Gladle – U of D

Babak Golgolab – Claymont Community Coalition

David Irwin – Chairman, LEPC for NCC

Bill Kelly - SXL

Ming Lau – Division Public Health

Bill McCracken – Citizen

Jake Morente –Vice-chairman, LEPC NCC

Beth Neumane - Arlon

John Outten – DNREC

Lynn Poling – Northstar

Pat Smythe American Red Cross

Al Stein - Citizen

Charles Stevenson – Sussex LEPC

John Verdi - BASF

A quorum was present.

Other Attendees:

Ken Cenci – DNREC

Avery Dalton – DEMA

Mark Hansen – DuPont X- Station

Don Holden – NCC 911

Heather Hudson – Division Public Health

Kierston Kooy – Lewis Environmental

Dan Piersimon – Formosa Plastics

Robert Roop – Lewis Environmental

Ken Viridin – NCC 911

Welcome: Chairman Irwin welcomed everyone to the meeting and thanked them for taking time out of their busy schedule to attend the meeting. Jerry Brennan from the Delaware State Fire School also welcomed everyone to the facility. Chairman Irwin also thanked Formosa Plastics for hosting the meeting.

1. Approval of the Agenda:

Chairman Irwin requested a change in the agenda. Because the Steering Committee Business was about personnel matters he requested that it be moved from item 10a to right after the approval of the minutes. A motion to accept the amended agenda was made by Beth Neumane and seconded by Al Stein. Motion was passed unanimously.

2. Meeting Minutes Approval:

Chairman Irwin requested a motion to approve the January 12, 2015 minutes. A motion to approve the minutes as written was made by George Giles and seconded by Al Stein. Motion was passed unanimously.

3. Steering Committee Business from March 9th Meeting:

Chairman Irwin turned the meeting over Steering Committee Chairman Golgolab. Chairman Golgolab requested Chairman Irwin and Vice-chairman Morente to leave the room. He then provided a brief overview of events leading up to the meeting stating that the Vice-chairman (a non-state employee) submitted his resignation by email on January 22nd effective February 20th. On January 27th, five days later a second email was sent by the Vice-chair with a request to withdrawal the resignation he sent on January 22nd.

First question - A vote was taken by the Steering Committee members on the question to accept or reject the Vice-chair's resignation. By a vote of six to two it was determined that Steering committee was accepting the Vice Chair's resignation.

The recommendation of the steering committee to the full LEPC was to accept the resignation.

Second question - A vote was taken by the Steering Committee members on the question to accept or reject the withdrawal of the Vice-chair's resignation. By a vote of five to three it was determined that the Steering committee was rejecting the Vice-chairs request to withdrawal the resignation.

The recommendation of the steering committee to the full LEPC was to not to accept the withdrawal.

Chairman Golgolab called for a vote of the LEPC members to accept or reject the Steering Committees recommendations regarding the Vice-chair's resignation. A total of 21[23-2(Irwin, Morente, not present) =21] individuals were eligible to vote. The results of the vote were:

Nine (9) to accept the resignation

Ten (10) to not accept the resignation

Two (2) individuals abstained

Because the First question (Recommendation) was not accepted, there was no need to vote on the second question, since at that point the second question was moot.

Chairman Irwin and Vice-chairman Morente were informed that the members voted to not accept the recommendation of the Steering Committee to accept the Vice-chairman's resignation.

4. Committee Reports:

a. Finance:

Chairman Irwin reported that the LEPC funds are in good standing. The transactions that took place over the past two months were the payment of the staff service fees and NCCIHMRA training support. The balance in the appropriation is \$31,985.74.

- b. Decon: Chairman Irwin reported the new vehicle was received on 2/18/15. In the process of testing vehicle and checking the punch list of issues. There have been 2 responses and 1 team training since the last meeting. The two responses were;
- Talleyville – leaking solvent container with regular PPE used.
 - Days Inn – a deceased person with a tent set up inside of the room along with propane cylinders, and white powder on the body. No hazardous materials were noted at the second response.

c. I.T. Committee:

Committee Chairman McCracken reported that the IT committee has not met.

d. Training - NCCIHMRRA:

Committee Chairman Mark Dolan reported:

- NCCIHMRRA conducted explosives & incendiaries precursor chemicals and improvised explosives materials awareness training class, which was conducted by Delaware State Police Explosive Ordnance Disposal Team Commander Sergeant Christopher Ennis at Elsmere Fire Station 16.
- Annual Draeger SCBA respirator fit testing was conducted by the Delaware State Fire School at the Elsmere Fire Station.
- The Chlorine Institute and TRANSCAER Rail Safety and Chlorine Emergency Response Training in partnership with Norfolk Southern Railway, will be held at the DuPont Edge Moor Site on Saturday, March 28th. Full report – attachment 1

e. Transportation Committee:

Committee Chairman Al Stein reported that the Federal government predicts that trains hauling crude Oil or ethanol will derail an average of 10 times a year over the next two decades, causing more than four billion dollars in damages and possibly killing hundreds of people if an accident happens in a densely populated part of the United States. They also predicted about 15 derailments in 2015 declining to about five a year by 2034. Federal regulators are delaying the release of the final regulations for ethanol and crude oil tank cars from March 31 as originally planned to May 12.

He also reported on the five train derailments that have occurred during the past month.

Chairman Stein also reported on three gas explosion during the week of January 26th. Full report –attachment 2

5. Tier II Report:

John Outten/Bob Pritchett added that as of March 9, DNREC has received annual reports from approximately 1742 facilities covering the 2014 calendar year. (Last year's final number was 1792.) DNREC is working on reviewing the submittals.

6. SERC/DEMA Activities:

Avery Dalton reported that the next SERC meeting is scheduled for Wednesday, March 11th.

7. Staff Reports:

- Vice – chairman Morente – attachment 3
- Chairman Irwin –attachment 4

8. Old Business:

8th Annual HAZMAT Workshop:

Chairman Irwin reported –

- Registration is underway.

- He is working with DEMA to secure contracts with all presenters
- Mill Creek Fire Company is doing an excellent job in requesting support from industry and businesses
- Planning Committee with support from DSFS, DNREC and DEMA is on track to complete all remaining open tasks.

9. **New Business:**

a. **Wilmington LEPC Report:**

Director Giles reported that the LEPC meeting is scheduled for Friday, March 13th. They are preparing to sponsor a 4 day HazMat course and an 8 hour refresher course. The LEPC is working with the Olson Group to conduct a rail car tabletop in August.

b. **Sussex LEPC Report:**

Chairman Stevenson reported that their last LEPC meeting was conducted on January 8th and the next one is scheduled for Thursday, March 12th.

10. **SMART 911 Presentation:**

Assistant Chief Don Holden and Ken Virden of the Emergency Communications Division, New Castle County Department of Public Safety provided an overview of the role and responsibilities of the Division and the free national Smart 911 program. Creating a profile in the secure Smart 911 system for you and your family provides immediate information to the 911 center and first responders to assist you and your family faster and more effectively during an emergency.

11. **Any Other Business:** None

12. **Adjourn:**

Motion to adjourn made by Beth Neumane and seconded by Kim Bennett. Meeting adjourned at 4:00 PM.

Next Meeting: Monday, May 11, 2015, at 2:30 PM

Location: Delaware State Fire School
New Castle Location
2311 MacArthur Drive
New Castle, DE 19720

Host: Arlon/Rogers Corporation

Respectfully submitted by Chairman David Irwin on March 21, 2015

Attachment 1



Monday, March 9th, 2015

NEW CASTLE COUNTY INDUSTRIAL HAZARDOUS MATERIALS RESPONSE ALLIANCE

NCCIHMRA TRAINING COMMITTEE REPORT TO NCC LEPC

The New Castle County Industrial Hazardous Materials Response Alliance Training Committee did conduct one training session between the January 12th, 2015 and the March 9th, 2015 LEPC for NCC meetings.

Training Session I was the explosives & incendiaries precursor chemicals and improvised explosives materials awareness training class, which was conducted by Delaware State Police Explosive Ordnance Disposal Team Commander Sergeant Christopher Ennis at Elsmere Fire Station 16 on Tuesday, February 24th and repeated on Thursday, February 26th, 05:00 pm – 09:00 pm (4 hours). Sixty-six (66) hazardous materials first responders attended. In addition, annual Draeger SCBA respirator fit testing was conducted concurrently by the Delaware State Fire School at the Elsmere Fire Station during the two evenings of Training Session I.

The remaining 2015 NCCIHMRA Training Schedule (twenty-one hours of training) is as follows:

- (1) Training Session II => The Chlorine Institute and TRANSCAER Rail Safety and Chlorine Emergency Response Training in partnership with Norfolk Southern Railway, including hands-on training with the Chlorine Institute emergency kit "A" for USDOT 100/150 lb. chlorine cylinders, emergency kit "B" for USDOT chlorine one ton concave head containers, and emergency kit "C" for USDOT 105J500W rail tank cars and MC331 tank trailers, and the Midland emergency response capping kit for pressurized rail tank cars, plus review of chlorine leak detection techniques and decontamination tactics, will be held at the DuPont Edge Moor Site on Saturday, March 28th, 08:00 am – 14:30 pm (6 hours).
- (2) Training Session III => Eighth Annual State of Delaware Emergency Response Hazardous Materials Training Workshop to be held at the Delaware State Fire School Dover Center on Saturday, April 11th, 08:00 am – 04:30 pm (8 hours).
- (3) Training Session IV => Eugene Ngai's Emergency Response to Compressed Pyrophoric Specialty Gases Field Exercises to be conducted at the University of Delaware Newark STAR Campus tentatively on Wednesday, June 10th and repeated on Thursday, June 11th, 05:00 pm – 09:00 pm (4 hours).
- (4) Training Session V => Live burn training with the DNREC Red Dragon flaring towers and thermal imaging cameras, plus hazmat branch individual position roles, responsibilities & checklists to be conducted at the Delaware State Fire School New Castle Center on Tuesday, September 22nd and repeated on Thursday, September 24th, 05:30 pm – 08:30 pm (3 hours).
- (5) Fourteenth Annual NCCIHMRA Planning and Training Meeting => Wednesday, November 4th, 05:30 pm – 09:00 pm at the Elsmere Fire Company.

Submitted by:
Mark Dolan

Attachment 2

Transportation Committee

A the Federal government predicts that trains hauling crude Oil or ethanol will derail an average of 10 times a year over the next two decades, causing more than \$ four billion in damages and possibly killing hundreds of people if an accident happens in a densely populated part of the United States. They also predicted about 15 derailments in 2015 declining to about five a year by 2034.

Derailments in the past month:

- February 14, a CN crude oil unit train near Gogama Ontario had 29 cars derail. 21 cars sustained fire damage, 19 cars were breached or partially breached. All cars were compliant with the CPC 1232 standard.
- February, 16 a CSX crude oil train near Charleston West Virginia had 27 tank cars derail.
- March 5, a BNSF train derailed near Galena Illinois five of the tank cars were on fire.
- March5, a CN train derailed in Ontario. There was no leaked from the 16 tank cars containing residue of crude oil or gasoline
- March 7, A CN train carrying crude oil near Gogama Ontario had 10 tank.cars derail, five were in the Mattagami river system, two of them were on fire. There was also some damage to the railroad bridge.

Federal regulators are delaying the release of the final regulations for ethanol and crude oil tank cars from March 31 as originally planned to May 12

Gas explosions the week of January 26:

- Sioux City Iowa, a propane tank exploded at the Sioux City Compressed Steel Company's shredder.
- Indianapolis Indiana, a fire inside a trash truck caused the carbon fiber cylinders holding compressed natural gas used to power the truck to explode. The explosion sent the cylinders 54 ft. to ½ mile away from the top of the truck.
- South of Mexico City a transfer hose leaked and then broken causing a gas cloud to form. The cloud exploded destroying 75% of a 35 bed hospital killing four people and seriously injuring other person.

Attachment 3

**Local Emergency Planning Committee for New Castle County
Vice-Chairman Staff Report**

To: David Irwin – Chairman LEPC for NCC
From: Jacob E. Morente - Plan Review and Fire Service Liaison
Date: March 9th, 2015
RE: Staff Report since January 12th, 2014

Site Assessments & Plan Reviews: (1 Completed)

2/3 A.Duie Pyle

2/19 Air Liquide Delaware City (Re-scheduled due to weather)

Continue review of current Tier II submissions compared against the current triannual facility visitation schedule to identify new assessments. Developing 2015 facility assessment visits.

8th Annual Hazmat Training Workshop – April 10th & 11th, 2015 (Dover, DE)

- 1/15 Participated in Planning Meeting #5 at Mill Creek Fire Company
- 2/12 Participated in Planning Meeting #6 at Mill Creek Fire Company
- 3/4 Participated in Planning Meeting #7 at Mill Creek Fire Company

Fire Service Liaison:

Due to my department's work schedule, I was unable to attend February or March association monthly meeting.

- 1/7 Sent Hazmat Workshop 'Save the Date' email notice to Fire Chief's Association and verified email delivery.
- 2/5 Sent Hazmat Workshop Registration Packet & Information Fire Chief's Association and verified email delivery.

NCCIHMRA & Training:

- 2/26 Attended DSP's Incendiary/Explosive Awareness Training.

Outreach:

- 1/23 Assisted Wilmington LEPC Director Giles reviewing EHS Facility questionnaire.
- 2/12 Met with Wilmington LEPC Director Giles discussing EHS facility assessments.

Staff Meeting on Wednesday, February 11th, 2015 (Cancelled)

Attachment 4

David Irwin
Activity Report
January 13, 2015 to March 09, 2015

SERC Activities:

- Participated in the February 19th Planning & Training Committee meeting.
- Participated in the February 19th DECON Committee meeting.
- Submitted LEPC membership approved FY2016 Budget to SERC Finance Committee in a timely manner.
- Submitted LEPC membership approved FY2016 Work Plan to SERC Finance Committee in a timely manner.
- Prepared and submitted 2015 LEPC Performance Review for CY2014 to SERC Finance Committee in a timely manner.
- Prepared and submitted in a timely manner the LEPC Quarterly Performance Report
- Administered and produced minutes for three HAZMAT Workshop Planning Committee meetings (1/15, 2/12,3/4) hosted by the Mill Creek Fire Company

Emergency Response Plan Reviews and Facility Visits:

- No activity this period.

Exercise Status:

- Administered August 23rd Exercise Video Committee meeting (2/19).

NCCIHMRA:

- Finalized details with the Chlorine Institute and DuPont/Chemours regarding the March 28, 2015 Chlorine training.
- Coordinated February 24th & 26th training meetings, Delaware State Police Explosive Ordnance Disposal Team Commander Sergeant Christopher Ennis instructed on explosives and incendiaries precursor chemicals and improvised explosive materials.
- Negotiating with contractor to conduct Silane training session in June

Outreach Initiatives:

- Participated in the Colonial School Districts 4th Annual Community Education and Health Fair (3/7).
- Participated in three CAP meetings, the Delaware City Refining (2/10), DuPont/Chemours and Croda (3/04).
- Represented LEPC at the Kent (1/13) LEPC meeting.
- Represented LEPC at Coast Guard Sector Delaware Bay joint Area Committee and AMSC Main Meeting (2/11).

Additional Activities:

- Worked with DAG L. Morris regarding Sec. Schiliro's participation in the HAZMAT Workshop.
- At G. Giles request provided copy of LEPC for NCC By-laws to Wilmington LEPC.
- Continued working with Mill Creek Fire Company personnel to develop required processes as a co-sponsor of the 8th Annual HazMat Training workshop.
- Continue to work to secure contracts from instructors for 8th Annual HazMat Workshop.
- Served as a subject matter expert for one member and one non-member companies.
- Arranged for Chief of NCC Emergency Communications Division to give a SMART 911 presentation at the March 9th LEPC meeting.
- Served as a subject matter expert to two consults regarding TIER II database and submission process.
- Documented three reportable release reports in accordance with EPA regulations.

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