



Marion County

Local Emergency Planning Committee

Wm. Beranek, Jr., Ph.D. Chairperson
Indiana Environmental Institute, Inc

Facility Reporting and Public Information

Marion County Public Health Department
3901 Meadows Dr. (Johnson Building)
Indianapolis, IN 46205
317-221-2266

Committee Administration and Emergency Planning

Indianapolis Division of Homeland Security
201 N. Shadeland Ave
Indianapolis, IN 46219
317-327-3900

Minutes of the February 5, 2024, Marion County LEPC meeting

<i>Name</i>	<i>Organization</i>
Jason Doerflein	MCPHD
Jacob Spence	MCEMA
Bill Zimmerman	DHS/CISA
Jeff Larmore	MCPHD
Ron Troutt	IFD
Janette Smith	LEPC
Andrew Bowes	IEMS
Kelle Cobb	Superior
Chris Palabrica	RPI
Philip Cutter	MCPHD
Ron Landry	DHS/CISA
Curt Brantingham	MCPHD
TJ Edwards	Eskenazi Hospital

Virtual Attendees via Webex

Mark Skobel	Univar
Casey Kenworthy	MCEMA
Margaret Szarwark-Barlow	DHS/CISA
Justin Mast	Eskenazi Hospital
Tony Bohanon	AES Indiana
Andrew Burdett	HCC
Anne Edwards	MESH
Luan Isaacs	Indiana Oxygen
Krista McKenna	Roche
Amy Durocher Matthews	Eli Lilly
Rick O'Connor	Heritage Environmental
Teresa Colson	Allison Transmission
Jane Nderitu	Brulin Holdings

Welcome and Introductions

Janette Smith called the February 5, 2024, meeting of the Marion County Public Health Department Local Emergency Planning Committee to order at 3:37PM. All committee members were greeted, and roll call was taken. Jeff Larmore reported a quorum was present.

Approval of the December 4, 2023, Minutes

Jacob Spence made a motion to approve the December 4, 2023, minutes. Jason Doerflein seconded the motion. The December meeting minutes were approved as written.

Treasurer's Report

Jeff Larmore reviewed the MCLEPC's 2024 budget and pointed out the two expenditures made since the beginning of the year, the Pack Rat storage unit rental fee for storing hazmat training equipment and supplies and Signius Communications fee for providing the answering service to take calls to the LEPC's release notification 24/7 phone line. The treasurer's report was approved by acclamation.

Committee Reports

District 5 Hazardous Materials Training & Advisory Council

Ron Troutt reported that D5HMTAC is still working thru the 2024 training schedule and that two more trainings have been confirmed since the December meeting: Water Injection for Propane to be held in September and CSX Railroad Training to be held in August. The water injection class will build on the previous propane response courses.

District 5 Hospital Emergency Preparedness Committee

Justin Mast reported that the hospital group is looking at options to bring CDP's Hospital Emergency Response Training for Mass Casualty Incidents (HERT) course to different locations in and around Marion County. Justin Mast also presented a proposal to provide decon training showing hospitals and other first responders how to use First Line Technology's Dahlgren Decon Kits. After much discussion, the proposal was tabled to permit time to gather more information about the proposed training, re-stocking costs, etc. from the vendor and to communicate with the IERC regarding the use of LEPC funding to pay for training on the electrostatic decon kits. TJ Edwards reminded everyone to check the State's ACADIS system <https://acadisportal.in.gov/acadisviewer/Registration/ListOfAvailableTraining> for upcoming healthcare related trainings that might be of interest, including Pediatric Disaster Response and Emergency Preparedness scheduled for June at Riley Children's Hospital.

Hazardous Materials Exercise Coordination Committee

Jeff Larmore reported that efforts related to the Improvement Plan after last year's tabletop exercise are ongoing. Regarding the 2024 exercise, Jeff Larmore also reported that Americold has confirmed their availability in October to host the exercise and that he anticipates the RFQ to go out in early March with a goals and objectives meeting hopefully taking place in early May. Ron Troutt confirmed IFD's participation on October 15, 16, and 17, 2024.

Old Business

Jeff Larmore stated that the executive committee continues to work on the language for the Director Thacker letter regarding the denial of the LEPC's 2024 HEMP grant applications and that he anticipates the letter to be sent before the end of February.

New Business

Bill Zimmerman and Ron Landry from DHS's Cybersecurity and Infrastructure Security Agency (CISA) briefed the group on the agency's current efforts related to improving chemical security at facilities with dangerous chemicals. Bill Zimmerman reported that while CFATS is on hiatus waiting for federal reauthorization CISA is still in the chemical security business, continuing to provide free services to the nation's facilities with dangerous chemicals and encouraging those facilities to maintain security measures. Ron Landry presented on CISA's voluntary ChemLock resources. (See slides attached to end of the minutes.) Anyone interested in more information about CISA and/or ChemLock can contact Bill Zimmerman at William.Zimmerman@CISA.DHS.GOV or Ron Landry at ronald.landry@hq.dhs.gov

Recent Incidents

Nothing to report

Announcements

- Ron Troutt announced that he is retiring from IFD at the end of March and has agreed to stay on the MCLEPC serving as a community representative.
- Jeff Larmore shared an announcement from Anne Edwards that it was a year ago this past Saturday that the East Palestine, Ohio, train derailment occurred. Here is the link that Anne shared to a TIME special report on the incident <https://time.com/east-palestine-train-derailment/>
- Reminder that TIER II reports are due March 1st and that because of leap year facilities have an extra day to get their reports submitted
- Next MCLEPC meeting will be April 1

Adjournment

Curt Brantingham made a motion to adjourn the meeting and TJ Edwards seconded. Janette Smith adjourned the meeting at 4:50 PM

Minutes submitted by:

Jeff Lamore
Recording Secretary

Adopted by the Marion County LEPC

during the meeting on: 3rd of June 2024



Signature

Chairperson

Title

CHEMLOCK PRESENTATION MARION COUNTY IN – LEPC SARA TITLE III TIER II



Why Chemical Facility Security?

- We face a persistent and evolving threat
- A successful attack on a chemical facility could potentially cause a significant number of deaths and injuries
- Certain chemical facilities possess materials that could be stolen or diverted and used for terrorist activities



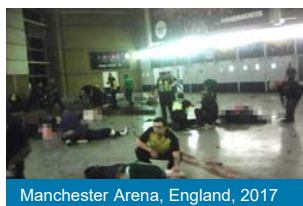
Variety of Threats



Chlorine Gas Bomb, Iraq, 2015



Hydrogen Sulfide, Australia, 2017 (foiled)



Manchester Arena, England, 2017

Toxic industrial chemicals, such as chlorine

Production of chemical weapons

Chemicals used in improvised explosive devices

Modern Day Tactics



French Authorities Hold Suspect in Beheading and Explosion at Chemical Plant
NY Times, June 26, 2015



Drones Strike World's Largest Oil Processing Facility in Saudi Arabia
AP, Sept 14, 2019

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Dangerous Chemicals



Toxics and Toxic Precursors

Can cause death or serious injury through inhalation

► Examples: Ammonia, chlorine



Flammables

Can create a vapor cloud that explodes

► Examples: Butane, propane














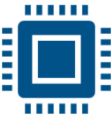



Explosives and Explosive Precursors

Can be used to create an explosive device

► Examples: Ammonium nitrate, hydrogen peroxide



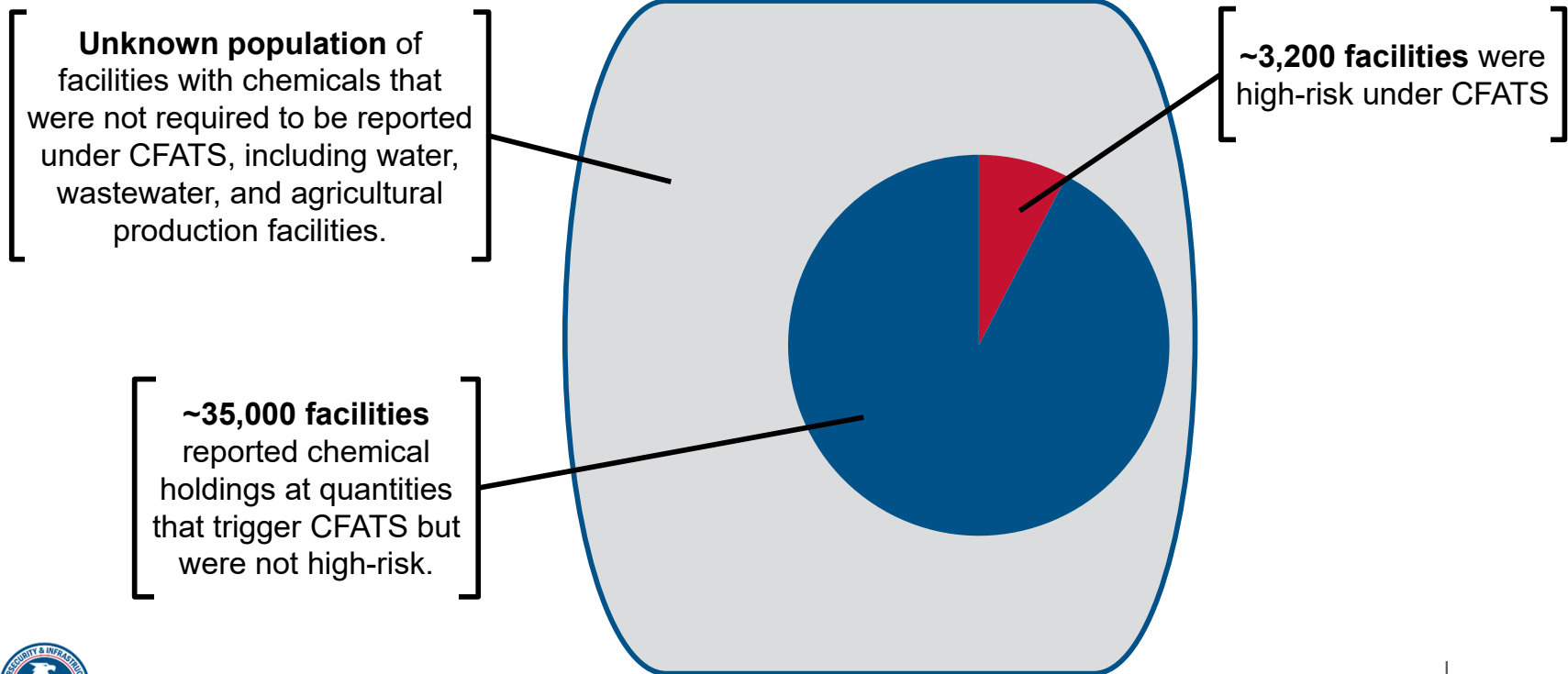
Industries with High-Risk Chemicals

 Colleges and Universities	 Cold Chain/ Refrigeration	 Fisheries and Hatcheries	 Energy Utilities	 Agricultural Production
 Laboratories	 Mining	 Industrial Manufacturing	 Paints and Coatings	 Plastics Manufacturing
 Pulp and Paper	 Semiconductor Manufacturing	 Motor Racing	 Warehouses/ Distribution	 Water Treatment



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ChemLock Audience



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ChemLock Services and Tools



On-Site Assessments and Assistance

- ▶ Security awareness consultations
- ▶ Security posture assessment
- ▶ Security planning visit



ChemLock Resources

- ▶ Security planning guidance
- ▶ Security planning template
- ▶ Fact sheets and best practices



Exercises and Drills

- ▶ Chemical security exercise templates
- ▶ CISA-facilitated tabletop exercises



Training Courses

- ▶ Introduction to Chemical Security
- ▶ Secure Your Chemicals Security Planning



Special Access to CISA Services

- ▶ CISA Active Shooter Preparedness
- ▶ Cyber Security Evaluation Tool (CSET) Demo



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How Do I Sign Up for a ChemLock Service?

- Visit cisa.gov/chemlock
- Fill out our short service request form
- CISA will contact you to follow up about the service you are requesting

Questions about ChemLock?



ChemLock@cisa.dhs.gov



cisa.gov/chemlock



CHEM  LOCK

ChemLock Service Request Form

Thank you for your interest in the ChemLock Program. ChemLock services help facilities that possess dangerous chemicals understand their potential vulnerabilities and identify security options for addressing them.

Please complete this form to request contact from a CISA representative to discuss a ChemLock Service.

* 1. Select the [ChemLock service](#) you are requesting.

If you would like to request multiple services at this time, please select 'Other' and list all desired services in the text field provided.

- ☐ On-Site Chemical Security Assessments and Assistance
- ☐ Chemical Security Training
- ☐ Chemical Security Tabletop Exercise or Drill
- ☐ Cyber Security Evaluation Tool (CSET) Demonstration and Support
- ☐ Active Shooter Preparedness Training

Example ChemLock Service Request Form



CHEM LOCK

✉ ChemLock@cisa.dhs.gov

➡ cisa.gov/chemlock

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Office for Bombing Prevention (OBP)

CISA leads the Department of Homeland Security's (DHS) efforts to implement the national counter improvised explosive device (C-IED) policy and enhance the nation's ability to prevent, protect against, respond to, and mitigate the use of explosives against critical infrastructure; the private sector; and federal, state, local, tribal, and territorial entities.

Products

- Job aids
- Checklists
- Guides
- Posters
- Reference cards
- Videos

Training

- In-person and virtual
- Train-the-trainer

Information Sharing

- TRIPwire
- IED incident and threat reporting
- Intelligence coordination

Technical Assistance and Services

- **Bomb-Making Materials Awareness Program (BMAP)** and Operation Flashpoint
- Explosive Blast Modeling
- Assessments
- Workshops



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