



Connecticut State Emergency Response Commission

Regular Meeting

January 19, 2023

Online and at CT DEEP HQ

Chairman Gerard Goudreau

Contact: Diane Duva, Administrator, SERC; Director,
Planning Office, Emergency Response and Spill
Prevention Division, CT DEEP

DEEP.CTEPCRA@ct.gov



[Link to Join SERC Meeting Screen Share and Video](#)

(video optional; computer or phone audio available)

Call: 646-876-9923
Meeting ID: 996 3833 7340
Passcode: 91-16-09

*Trouble with audio?
Try "switching to phone" choice in the phone icon to call in rather than using your computer microphone and speakers.*

January 19, 2023 Meeting Agenda



1. Call to Order
2. Approve November 2022 Meeting Minutes
3. Introductions and welcomes
4. Hazardous Materials Emergency Preparedness (HMEP) Grant Training Activities updates
5. Presentation by Daniel Imig, Jason Coite, CT DOT: *CTDOT's Storm Sewer Mapping – Help for Tracking Releases Along State Roads*; discussion on geospatial tools and interoperability with Municipal Storm Sewer Mapping
6. Lithium-Ion batteries preparedness and response topic: exchange of information and resources
7. Information sharing between Agencies; Updates on Current Issues
8. Updates regarding Tier II Facilities and LEPCs; Tier II Manager and Tier 2 Submit platforms
9. Ideas and requests for future meeting topics
10. New Business
11. Public Comments (opportunity for comments from any members of the public present)
12. Adjournment

November 17, 2022 SERC Meeting Attendance

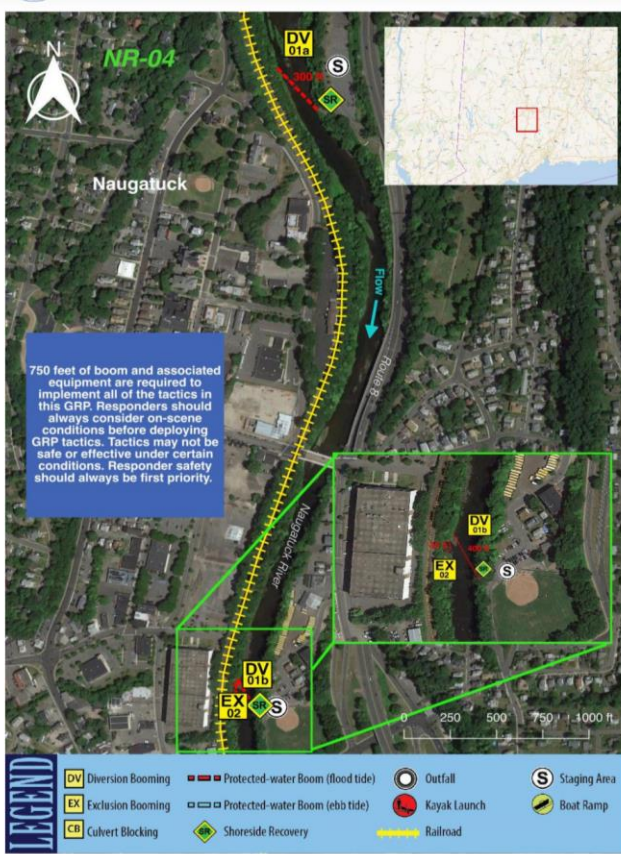
Minutes of Regular Meeting November 17, 2022

The meeting was held **online and in-person at CT DEEP Headquarters**, 79 Elm Street, Hartford.

1. Call to Order at 1:35 p.m.
2. The September 2022 Meeting Minutes were approved on a motion by Bob Araujo, seconded by Bill Abbott.
3. Introductions and welcomes were exchanged. Lori Saliby was introduced as DEEP’s new Division Director for the Emergency Response and Spill Prevention Division following Peter Zack’s retirement last Spring. Lori shared her greetings and introduced herself to the group and the group welcomed her to her new position.
4. Hazardous Materials Emergency Preparedness (HMEP) Grant Training Activities updates: Diane Duva and Jeff Morrisette reported that hazardous materials training continues to be funded by the grant as well as the full-scale exercise.
5. Review of the Interagency Full-Scale Exercise held September 17, 2022. Chairman Goudreau and Steve Foley, in his role as training exercise coordinator for DEMHS/CFPC, summarized the interagency regional preparedness training exercise scheduled for September 17, 2022. Camp Hartell was the exercise location, with a rail car incident and a tractor trailer included in the training. Chemicals from the Enfield municipal sewage treatment plant, an EPCRA Tier II reporting facility, were notionally part of the scenario. US EPA and US Coast Guard participates, as well as local responders, Capitol Region HazMat Team, Hartford County Fire Coordinators, and state agencies. The CT National Guard Civil Support Team practiced serving as the Incident Management Team. Discussion included an identification of the region for next year’s exercise. Recent exercises have been Enfield/Windsor Locks, Putnam, Naugatuck/Waterbury, and Gales Ferry. Therefore, it was agreed that next year’s exercise would ideally rotate to Fairfield County. Albe Bassett of the Fairfield regional hazmat noted this was likely feasible.
6. Updates regarding Tier II Reporting and LEPCs: the group discussed the status of LEPCs, regional EPCs, and an interest in addressing this topic next year to ensure we have updated information and plans. CT DEEP will be using a new electronic reporting platform that will simplify sharing information with local officials. This will be rolled out to reporting facilities in the coming weeks and to local officials in in 2023. Diane Duva offered to provide an overview of the platform at the January or March meeting.
7. Information sharing between agencies and Updates on current issues: Updates were shared between agencies on various topics, including Lithium-Ion Batteries Emergency Preparedness and Response, AFFF/PFAS.
8. Ideas and requests for future meeting topics were discussed, including a continuation of the lithium-ion battery topic and AFFF/PFAS topics; Jason Coite will arrange for a presentation by CT DOT Geographic Information System staff on an update on mapping of storm drainage features, likely for the January meeting.
9. The proposed meeting schedule for 2023 was approved by all. The schedule of regular meetings is: Odd months, third Thursdays, 1:30 – 3:30; hybrid—in-person and remote online component offered.
10. There was no New Business identified.
11. Public Comments (opportunity for comments from any members of the public present). There were no public comments offered.
12. Adjournment at 2:55 p.m. on a motion by Kyle Zimmer, seconded by Bob Araujo.

In attendance?	Member
Yes	Gerard P. Goudreau - Chairperson Facility member
Yes	Diane W. Duva, Director, Planning Office, Emergency Response and Spill Prevention Div. CT Department of Energy and Environmental Protection
Yes	Jeffrey J. Morrisette, State Fire Administrator CT Department of Emergency Services and Public Protection
No	David Kallander, Ph.D. , Toxicologist Environmental and Occupational Health Assessment Program CT Department of Public Health
Yes	Jason Coite Environmental Compliance, Bureau of Engineering and Construction CT Department of Transportation
No	William Turner, Director, Emergency Management, Division of Emergency Management and Homeland Security CT Department of Emergency Services and Public Protection
No	Jeff Saltus, CONN-OSHA CT Department of Labor
Yes	Matthew LaFayette, Budget Analyst, Budget and Financial Management Division CT Office of Policy and Management
Yes	William Abbott, State Fire Marshal Office of State Fire Marshal, Division of Construction Services CT Department of Administrative Services
Yes	LTC Benjamin Neumon Connecticut Military Department
Yes	Chief John C. Littell, Tolland Fire Department Volunteer Fire Department member
Yes	Chief Edward N. Richards, Enfield Fire Department Municipal Fire Department member
Yes	Robert J. Araujo, Facility member
Yes	Lisa Morrissey, Director of Health, Housatonic Valley Health District, member
Yes	Robert Ross, Public member
Yes	Anthony Salvatore, Town Manager, Cromwell, member
Yes	Kyle Zimmer, Jr., Public member

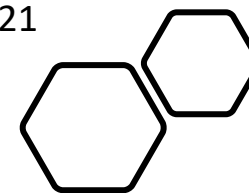
Also in attendance: **Steve Huleatt**, CREPC/CRCOG; **Steve Foley**, DEMHS/CFPC training exercise coordinator; **Wayne Lalicon**, US DOT, PHMSA; **Joe Cyr**, Manchester Water Department; Lori Saliby, CT DEEP; **Todd Nichols**, US DHS CISA; Michael Paradis, DESPP-DEMHS; **Albert Bassett**, Fairfield County HIRT



Version: August 2019 *Nuka Research and Planning Group, LLC*
 Page 1 of 4 Data Sources: Nuka Research & Planning Group, LLC, US EPA Region 1

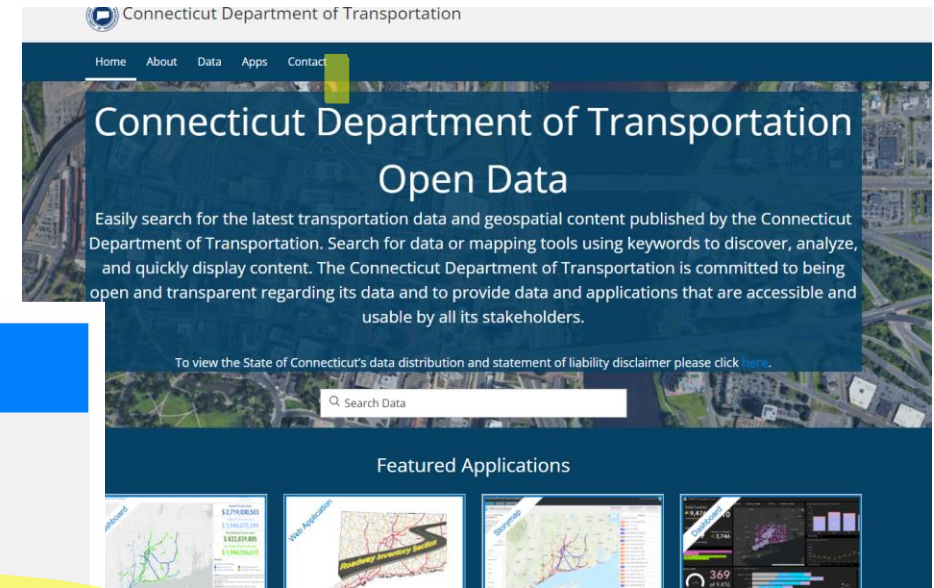
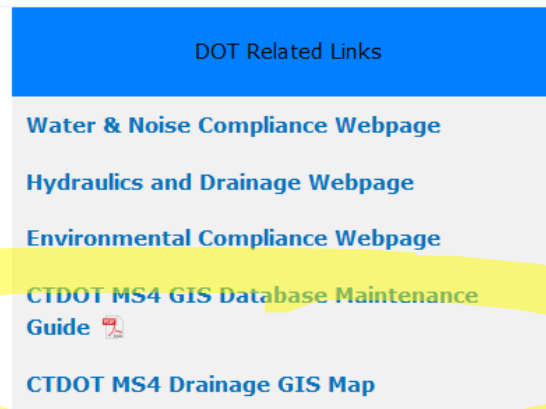
Hazardous Materials Emergency Preparedness (HMEP) Grant

- ✓ Naugatuck River Geographic Response Plan/Strategies Exercise, August 2021
- ✓ Cross-state (RI) exercise September 2021
- ✓ Cross-state (MA) exercise September 17, 2022 Planning
- ✓ Transportation Incident Management Pocket Guide distributed. Printed more copies. CT DOT providing TIM training. Contact Aidan Neely to schedule training.
- Plan for 2023 Interagency Exercise—in DEMHS Region 1-Bridgeport?



CTDOT's Storm Sewer Mapping – Help for Tracking Oil and Chemical Releases Along State Roads

- Presented by Daniel Imig and Jason Coite, CT DOT
- Discussion on geospatial tools and interoperability with Municipal Storm Sewer Mapping
- Reference Guide available on CTDOT MS4 Webpage



[Link to CT DOT MS4 Drainage GIS Map as ArcGIS MapViewer](#)

Contacts: DOT.MS4@ct.gov
Jason.Coite@ct.gov
Daniel.Imig@ct.gov

Lithium-Ion batteries preparedness and response topic: exchange of information and resources

Industry subject matter expert discussion led by
SERC member Robert Ross

CT Fire Academy (CFA) Guidance for Electric Vehicle (EV), Energy Storage Systems (ESS), and Lithium-Ion Battery (LIB) Incidents

- Work group compiled documents to help fire departments write standard operating procedures and identify any gaps in current training, safety and personal protective equipment
- Documents have been prepared as preliminary guidance document that can serve the wide range of fire service agencies within the state. Due to diverse size and composition of Connecticut fire departments, this approach is not intended as a granular or agency specific approach for response. Rather, the CFA views this issue as a fluid process that will involve a continuous learning process.
- [EV ESS LIB Introduction](#)
- [CFA Electric Vehicles](#)
- [CFA Energy Storage](#)
- [CFA Micromobility Devices](#)
- [CT Transit - Emergency Guide Siemens Elec. Bus](#)



Source: P.J. Norwood – DESPP Director of Training CT Fire Academy;
Retrieved January 18, 2023 from

CT Commission on Fire Prevention and Control website <https://portal.ct.gov/CFPC/Training-and-Education>

Emergency Preparedness and Response Resources

- **[NFPA Emergency Response Guides from 35+ alternative fuel vehicle manufacturers](https://www.nfpa.org/Training-and-Events/By-topic/Alternative-Fuel-Vehicle-Safety-Training/Emergency-Response-Guides)**
<https://www.nfpa.org/Training-and-Events/By-topic/Alternative-Fuel-Vehicle-Safety-Training/Emergency-Response-Guides>
- **[NHTSA Battery Safety Initiative](https://www.nhtsa.gov/battery-safety-initiative)** <https://www.nhtsa.gov/battery-safety-initiative>
- **[2020 NTSB Safety Risks to Emergency Responders from Lithium-Ion Battery Fires in Electric Vehicles](https://www.nts.gov/safety/safety-studies/Documents/SR2001.pdf)** <https://www.nts.gov/safety/safety-studies/Documents/SR2001.pdf>
- **[2021 NTSB Summary of Recommendations from Safety Report re Safety Risks to Emergency Responders from EV Batteries](https://www.nts.gov/news/press-releases/Pages/NR20210113.aspx)** <https://www.nts.gov/news/press-releases/Pages/NR20210113.aspx>
- **[2022 US DOT PHMSA Lithium-Battery-Transportation and Recycling-Safety-Advisory](https://www.phmsa.dot.gov/sites/phmsa.dot.gov/files/2022-05/Final-5-16-Lithium-Battery-Recycling-Safety-Advisory.pdf)** <https://www.phmsa.dot.gov/sites/phmsa.dot.gov/files/2022-05/Final-5-16-Lithium-Battery-Recycling-Safety-Advisory.pdf>
- **[2018 United Nations Global Technical Regulation on the Electric Vehicle Safety \(EVS\)](https://unece.org/fileadmin/DAM/trans/main/wp29/wp29wgs/wp29gen/wp29registry/ECE-TRANS-180a20e.pdf)** <https://unece.org/fileadmin/DAM/trans/main/wp29/wp29wgs/wp29gen/wp29registry/ECE-TRANS-180a20e.pdf>
- **[2012 US DOE NREL's Vehicle Safety Roadmap Guidance Vehicle Battery Safety Roadmap Guidance](https://www.nrel.gov/docs/fy13osti/54404.pdf)** <https://www.nrel.gov/docs/fy13osti/54404.pdf>
- **[US DOE Alternative Fuels Data Center: Maintenance and Safety of Electric Vehicles](https://afdc.energy.gov/vehicles/electric_maintenance.html)**
https://afdc.energy.gov/vehicles/electric_maintenance.html



Industry Infrastructure for Battery Recycling

- The Rechargeable Battery Recycling Corporation (RBRC), a non-profit public service organization voluntarily made up of battery manufacturers and the products which contain rechargeable batteries, has established an infrastructure for the collection and recycling of common household rechargeable batteries.
- RBRC created Call2Recycle to simplify battery recycling in the US and Canada.
- Call2Recycle Locator for some battery recycling locations:
<https://www.call2recycle.org/locator/>
- Examples of Practical Collection and Safety Resources:
 - <https://www.call2recycle.org/onedrum/>
 - <https://www.call2recycle.org/safety/>
 - <https://www.call2recycle.org/collection-program-overview/>
- Product Stewardship Council -US
Current state of battery product stewardship efforts in the US:
<https://www.productstewardship.us/general/custom.asp?page=Batteries>





Information Sharing

- Information sharing between Commission members, Agencies, partners
 - Geographic Response Strategies in [development for the Connecticut River](#) will be worked on through Autumn 2023.
- Ideas and requests for future meeting topics [continue Lithium-Ion battery topic]
- New Business

Paratus
EPA Region 8 Emergency Preparedness Newsletter

Volume XII No. 4 Fourth Quarter 2022 Newsletter

Welcome to the EPA Region 8 Preparedness Newsletter.
Feel free to page through the entire newsletter or click on the links to the stories you want to read first.

OSC Response- Wolff Street Chemicals Response Action		PFAS	
NASTTPO Updates		Updates to TRI	
New CSB Safety Video		EPA Updates	
CISA Updates		Training Opportunities	
FEMA Resources		Chemical Emergency Preparedness and Prevention Documents	

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Updates from Federal Partners

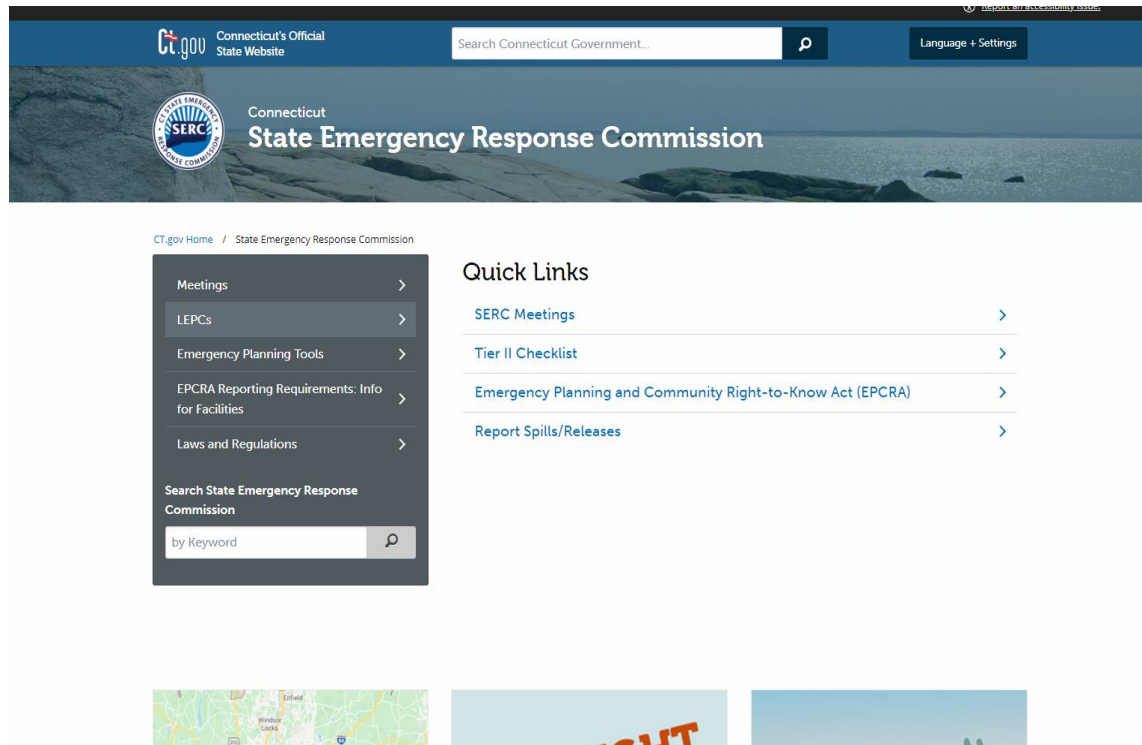
FEMA Releases Emergency Operations Center How-to Quick Reference Guide

- FEMA published the updated [EOC How-to Quick Reference Guide](#). This document will contribute to developing an EOC that can successfully meet the jurisdiction's needs and will cover topics such as hazard vulnerability assessments, physical site selection, mitigation, considerations, EOC capabilities and requirements, information management systems, and training and exercises.

Chemical Facility Anti-Terrorism Standards (CFATS) Resources

- The Cybersecurity and Infrastructure Security Agency (CISA) released Spanish-language translations of three existing fact sheets:
 - [Hoja informativa del Programa de Estándares Antiterroristas de Instalaciones Químicas](#) (CFATS por sus siglas en inglés) (CFATS Overview Fact Sheet)
 - [Hoja informativa de los Estándares Antiterroristas de Instalaciones Químicas: Primeros Pasos](#) (CFATS First Steps)
 - [Hoja informativa de las Normas de Desempeño Basadas en el Riesgo \(RBPS por sus siglas en inglés\) 9 – Respuesta](#) (RBPS 9 – Response)
- View these and other Chemical Security resources on the [CFATS Resources](#) and [ChemLock Resources](#) webpages.

EPCRA and LEPC Resources



<https://portal.ct.gov/SERC>

2021 [Latest Year] Toxics Release Inventory (TRI) Data Available

The complete 2021 TRI dataset is now available in TRI Toxics Tracker and the other online TRI tools. The dataset will be the basis for the 2021 TRI National Analysis, planned for publication in early 2023. [Find TRI facilities near you](#)

EPCRA On-Line Training:

<https://www.epa.gov/epcra/epcra-non-section-313-online-training-states-tribes-lepcs-local-planners-and-responders>

PFAS and EPCRA update:

EPA is proposing to add per- and polyfluoroalkyl substances (PFAS) subject to reporting under the Emergency Planning and Community Right-to-Know Act (EPCRA) and the Pollution Prevention Act (PPA). See the [proposed notice](#) published December 5, 2022 in the Federal Register for more information. Consult [EPA's PFAS](#) webpage for updates on EPA's progress and key actions.

EPCRA Tier II Reporting for Year 2022

New online platform for receiving Tier II Reports due March 1, 2023

The Connecticut State Emergency Response Commission and the Department of Energy and Environmental Protection will be using the [Hazconnect® Tier II Manager system](#) to manage EPCRA Tier II chemical inventory reports due March 1, 2023. This platform will simplify information sharing between the CT SERC/CT DEEP and local officials.

To use the Hazconnect® Tier II Manager platform please first register for a system user account. Then you will submit your report directly to the SERC via the system. Here's how:

- Register <https://connecticut.hazconnect.com/Account/Login.aspx>
- [Click to access Tier II Manager platform](#)
- [Tutorial for How to Submit Tier II Reports Online in Tier II Manager](#)

Connecticut will also continue to accept submittal of reports via EPA's [Tier2 Submit™ Software](#) with electronic file submissions sent to DEEP.CTEPCRA@ct.gov.

The official version of [Tier2 Submit 2022](#) is now available on the EPA website.

- A Tier2 Submit tutorial is also available on the download page
- [CAMEO Data Manager 4.2.0](#) is also now available on the EPA website.
- Facilities are still required to submit Tier II Chemical Inventory Reports directly to their Local Emergency Planning Committee and fire department-regardless of which platform used.

US EPA WEBINAR:

EPCRA Tier II Reporting Requirements for Connecticut Facilities

Thursday, January 26, 2023, 1:30-3pm ET

Register at: https://usepa.zoomgov.com/webinar/register/WN_j59MirHtRni8LTy-x1huew



Public Comments

- Public Comments: This is an opportunity for comments from any members of the public present. Please simply unmute your microphone or raise your hand in the “reactions” tab on the Zoom toolbar.
- Adjournment
- Next meeting is March 16, 2023