SERC-TERC Updates [April 2019]

The purpose of the *SERC-TERC Updates* is to identify and share new policies, guidance, and training resources that may be useful to the State Emergency Response Commissions (SERCs) and Tribal Emergency Response Commissions (TERCs).

SERCs, TERCs, and Federal Partners: Please forward this monthly update to your stakeholders

*Mention of non-EPA documents, presentations, training opportunities and conferences does not constitute an U.S. EPA endorsement of their contents, only an acknowledgment that they exist and may be relevant to the SERC-TERC audience.

If you have any comments on this *Update*, please let us know: <u>SERC-TERC.Updates@epa.gov</u>

Regulatory and Policy Information related to Chemical Safety & Security

- Amendments to EPCRA America's Water Infrastructure Act: A Guide for SERCs, TERCs, and LEPCs
 - On October 23, 2018, America's Water Infrastructure Act (AWIA) was signed into law, amending EPCRA. This new legislation requires state and tribal emergency response commissions to notify the applicable State agency (i.e., the drinking water primacy agency) of any reportable releases and provide community water systems with hazardous chemical inventory data.
 - EPA has created a fact sheet to provide information for State Emergency Response Commissions (SERCs), Tribal Emergency Response Commissions (TERCs), and Local Emergency Planning Committees (LEPCs). The fact sheet is available here, and there is also a box on the EPA EPCRA webpage advising of its availability. EPA will add more materials to this site as they become available.
- Executive Order (EO) Access for Law Enforcement and the Infrastructure Protection (IP) Gateway
 - EO 13650: Improving Chemical Facility Safety and Security directed the federal government to enhance information sharing with State and local governments, first responders, chemical facility owners/operators, and community stakeholders to improve the safety and security of chemical facilities and reduce risks to workers and communities.
 - One result of the EO is the IP Gateway, which provides various data collection, analysis, and response tools in one integrated system through a single user registration, management, and authentication process. Authorized users can also view Chemical Facility Anti-Terrorism Standards (CFATS) data elements on a geospatial map to help identify and prioritize risks in their communities.
 - $_{\odot}$ $\;$ To gain access to IP Gateway, follow these steps:
 - Navigate to https://ipgateway.dhs.gov/eo13650 and select OK
 - Select the link "Request an IP Gateway EO 13650 account here"
 - Complete the Personal Information and Work Address fields
 - Choose Custom Filter for Access Type and select your jurisdiction
 - Complete the necessary Chemical Vulnerable Information (CVI)

- Fill the "Need to Know" with your duties, authority, and reason for access request
- Click Submit
- o For more information, visit: www.dhs.gov/cisa/cfats-eo13650

• 60-Day Notice and Chemical Security Assessment Tool Information Collection Request (ICR) for Comments

- On February 7, 2019, the Department of Homeland Security (DHS) Cybersecurity and Infrastructure Security Agency (CISA), Infrastructure Security Division (ISD) released the Chemical Security Assessment Tool (CSAT) ICR (Collection #1670-0007) to support affected chemical facilities' requirements to submit data pursuant to 6 CFR Part 27. The submission proposes to renew the ICR for an additional three years and updates the burden estimates associated with collecting information in CSAT. Submit your comments by April 08, 2019.
- View the Notice at: www.regulations.gov/document?D=DHS FRDOC 0001-1734

CFATS Resources and Fact Sheets

- Under CFATs, facilities are required to implement security measures that meet DHS risk-based performance standards (RBPS). RBPS
 9 Response addresses emergency response planning and training to respond to security incidents at facilities. Involving law enforcement and first responders ensures that personnel are properly equipped and trained to identify hazards and respond in a timely manner.
- o DHS has created a <u>CFATS Industry Fact Sheets</u> page with industry-specific fact sheets that can be downloaded and distributed as a resource to increase awareness of CFATS.

Hot Topics

CFATS Quarterly Published

- DHS is excited to share the most recent issue of the CFATS Quarterly, a newsletter designed to provide updates and resources about the program. This issue highlights the CFATS authorization extension, CFATS cybersecurity best practices, resources, and more.
- o Read the CFATS Quarterly at: https://content.govdelivery.com/accounts/USDHS/bulletins/2325fe4

• Massachusetts EPCRA Tier 2 Facilities Map: Toxics in Communities and Assessing Climate Vulnerability

- Massachusetts has mapped their EPCRA Tier II facilities to evaluate their vulnerability to severe weather events and the potential for chemicals
 used or stored at the facilities to impact the surrounding neighborhoods and environment, available here: https://www.mass.gov/service-details/mapping-toxics-in-communities-and-assessing-climate-vulnerability
- o The map of Massachusetts Toxics Users and Climate Vulnerability Factors contains geographic information on:
 - Facilities and other sites with chemicals
 - Infrastructure
 - Flooding threats
 - Land and the environment
 - Public safety
 - Administrative boundaries
 - Environmental justice populations

Follow the link to use the map in a new window.

Training Opportunities & Conferences

Webinar Recording: Refrigerate Right: Chemical Accident Prevention Requirements for Ammonia Refrigeration Systems

- EPA Region 1 held a webinar on November 14, 2018, providing an introduction to common unsafe conditions and key safety measures for ammonia refrigeration facilities, as well as information on an EPA Region 1 Initiative to increase compliance with the General Duty Clause of the Clean Air Act.
- View webinar recording here: https://www.youtube.com/watch?v=k34NTg42qIk&feature=youtu.be
- This webinar includes discussion of an EPA Key Safety Measures document. These are safety measures that EPA has determined should be in place, regardless of an ammonia refrigeration system's age or size. The Key Safety Measures document is not intended to be a complete list of important safety measures, but rather a subset of easily verifiable items that could help facilities prevent ammonia releases and prepare for any releases that could occur. To access the document, visit: https://www.epa.gov/sites/production/files/2018-05/documents/listofkeymeasurements.pdf
- For more information about the National Compliance Initiative for Chemical Accident Risk Reduction which includes Ammonia refrigeration, go to: https://www.epa.gov/enforcement/national-compliance-initiative-reducing-accidental-releases-industrial-and-chemical

RMP e*Submit Webinar April 30th

- EPA is offering a free webinar on the basics of updating, certifying, and submitting <u>Risk Management Plans (RMPs)</u> to EPA through the <u>RMP*eSubmit Software</u>.
- Topics will include:
 - Registering your facility
 - Entering your information
 - Submitting your data
- o EPA staff will be on the webinar to answer your questions. You may also submit any questions to the organizer ahead of time.
- o Register here: April 30, 2019 2:00 PM 3:30 PM EDT
- o For more information, visit: https://www.epa.gov/rmp/rmpesubmit-webinars

• 2019 National Association of SARA Title III Program Officials (NASTTPO) Annual Workshop and Training; Reno, NV, May 6-9, 2019

- Registration is now open for the NASTTPO annual meeting in Reno, NV, May 6-9, 2019.
- The agenda will include discussions from federal partners on new regulatory and policy initiatives.
- NASTTPO attendees will also discuss private sector, national and international initiatives on preparedness planning, including techniques for measuring success.
- o For those who planned to attend the Western SERCs meeting that was cancelled because of the government shutdown, several items from that agenda will be incorporated into the NASTTPO meeting. There will be many opportunities to share experiences and lessons learned.
- o For more information and to register: https://www.nasttpo.com/index.html

New York/New Jersey Inspector Day, May 21, 2019, in Edison, New Jersey

- o DHS, OSHA, and EPA are hosting an Inspector Day on May 21, 2019, at the EPA Region 2 Office located in Edison, New Jersey.
- Approximately ten federal, state, and local agencies will present 1) an overview of their regulatory emergency management programs and 2) examples of recent interagency collaborative efforts.
- Each participating agency will receive: a revised version of the Data Information Sharing Guidance Document, including regulatory presentations;
 Agency One Page Summaries; High Risk Guidance; Agency Top 10 Items to Look For; and other information-sharing procedures.
- The Inspector Day will conclude with a get-to-know-you exercise.
- For additional information, including in-person and web-based participation, please contact Francesco Maimone of EPA at maimone.francesco@epa.gov.

Region 7 LEPC Emergency Planning and Response Conference August 8-10, 2019, in Omaha, Nebraska

- This biennial conference brings together experts from business, industry, and government in the fields of chemical emergency, preparedness, prevention, transportation, as well as health and safety, to educate about protection from chemical risks and promotion of chemical safety. Exciting new opportunities at the 2019 conference include:
 - Exercise for county and tribal emergency planners;
 - Student ignite and poster session;
 - Expanded awards categories (including innovation and exercise awards); and
 - HAZMAT Awareness training sessions
- Registration opens in mid-February. Visit www.regonline.com/2019LEPC for more information.

• 6th Annual National Tribal Emergency Management Conference August 19-23, 2019, in Green Bay, Wisconsin

- The National Tribal Emergency Management Council (NTEMC) is holding the 6th Annual National Tribal Emergency Management Conference on August 19-23, 2019, in Green Bay, Wisconsin.
- o Pre-Conference Training will be available on August 19th and 20th, followed by two and a half days of presentation and speakers.
- o Find more information and register here under "Breaking News": http://www.ntemc.org

Ammonia Safety and Training Institute (ASTI) Ammonia Safety Days Training

- ASTI offers FREE ammonia safety training.
- Each training is an 8-hour conference-style presentation designed for industry, firefighters, and regulators, addressing prevention of, and safe response to, ammonia emergencies.
- Sample topics include: hazard analysis, equipment problems leading to emergencies, emergency shutdown, emergency control and containment, safety plans, personnel protection equipment, decontamination, integrating with public safety responders, monitoring systems, public receptors, communications, and safe escape or shelter.

Ammonia Safety Days are scheduled for the following locations/dates in 2019:

Las Vegas, NV	March 27
Midway, UT	April 23
Springdale, AR	April 23
Chicago, IL	June 10
Oakwood, CA	June 14
Dixon, CA	June 27

- o For more information and registration: https://ammonia-safety.com/safety-days.
- o You can also email asti@ammonia-safety.com or call 831-761-2935.

Additional Information

o CAMEO: https://cameo.noaa.gov/

o CFATS: https://www.dhs.gov/risk-chemical-facility-anti-terrorism-standards-cfats

o Critical Infrastructure / Chemical Security: http://www.dhs.gov/critical-infrastructure-chemical-security

EPCRA: https://www.epa.gov/epcraNASTTPO: http://nasttpo.com/

PSM: https://www.osha.gov/SLTC/processsafetymanagement/

RMP: https://www.epa.gov/rmp