DELAWARE EPCRA REPORTING
FACILITY HAZARDOUS CHEMICAL INVENTORY TRAINING
FOR THE EMERGENCY SERVICES
Topic To Be Discussed

- Overview of the history of EPCRA
- Overview of EPCRA’s uses
- Information Available
- How the information is organized
- How to Navigate the System
- How you can help
- Review and Practical Application
Important to Note: Security of Information

How is this site secured?
Constantly monitored in a secure database and Reviewed for security regularly

What is YOUR Responsibility for Security?
Data MUST be kept secure
Access limited to planners assigned
Information requests should be directed to DNREC Division Air & Waste Management
The Purpose

- 1986 - Federal Superfund Amendments and Reauthorization Act
- 1991 – DE Emergency Planning and Community Right-to-Know Act (EPCRA)
- Requires comprehensive database for hazardous chemical storage
- Provisions require establishment of a State Emergency Response Commissions (SERC) and Local Emergency Planning Committees (LEPC)
The System

- A Database on the web
- User licenses assigned to LEPCs and Fire Companies Statewide to view facilities within their jurisdictions
- Logins available from SERC
  - Website: https://tierii.dnrec.delaware.gov/TierII/Account/Login.aspx
Who is this for?

- Fire Companies
  - Use for Preplanning in your jurisdiction
  - Those familiar can use at an incident
- Emergency Management
  - Use for Preplanning in your jurisdiction
  - Assuring reporting compliance
  - Those familiar can use at an incident
What can it do for you?

- Hazardous Materials Records for preplanning
  - Entered information may include:
    - Chemical Name and Hazard Category
    - Physical State of Materials & Locations
    - Maximum and Typical Amounts Onsite
    - SDS and Materials Records
    - Facility Contacts
    - Basic and Advanced Site Maps
- Data should be updated annually by March 1st
- Information about releases
Some Report Details

- Site Name
- Physical Address & Lat/Long
- Type of Facility
- Owner Information and Contact
- Fire District
Other Sections in the Report

- Chemical Inventory
  - Comprehensive list of on-site chemicals
  - The Chemical by Name
    - Links to basic information including Physical & Health hazards
- Outlines Pure vs Mixed
- Maximum Amount On-site
- Last Modified Date (Last Updated)

- Report Contacts
  - All emergency contacts for the facility with phone and email
  - Will have a primary “Regulatory Point of Contact”
  - Then may have other contacts

- Attachments
  - Maps, Internal Emergency Planning, Site Specific Abbreviations
  - Optional Notes and Comments

- Certification
  - Responsible Party and submission date
Other Searchable Sections

- MSDS/SDS
- Resources
  - Useful links that may be of use
  - Listed and Searchable
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Resources

- Useful links that may be of use
  - Links for Federal, State, & Local Agencies
  - Chemical References
  - Response Planning Aides
  - Hazards Regulations
- Listed and Searchable
Other Searchable Sections

- MSDS/SDS
- Resources
  - Useful links that may be of use
  - Listed and Searchable
- List Plans
  - List of current Plans available
IMPORTANT TO NOTE

- If you are not familiar with the system
  - The incident is NOT the place to learn
  - Best practice is to preplan using the system
  - Fire Company Users should be a Chief Officer and a designated Planner

- Data in the system is not all encompassing
- Reporting is not always up to date potentially limiting the validity of data
How You Can Help With The System

- Review records for known hazards in your jurisdiction
- If you know about facilities needing to be updated or added to the system notify your LEPC
- Reach out the facility stressing the importance of current data in the case of an emergency
How The Pieces Come Together

- How the submission and collection works
  - Facility submits facility reports annually
  - DNREC collects these reports and all fees
  - SERC administers budget & resources
  - LEPC manages local planning
  - TIER II is available for local planning and fire department preplanning
Now let's take a look at the system

Website:
https://tierii.dnrec.delaware.gov/TierII/Account/Login.aspx
Some things to keep in mind

- Data is **SECURITY SENSITIVE**
- Internet Browsers *must* be compatible
  - *JavaScript* must be enabled
  - *Pop-up blockers* must turned off
- Designed for the Planning Stage, not the Response Stage
- The modules can be modified to better suit planning needs
## DELAWARE EPCRA REPORTING
### FACILITY HAZARDOUS CHEMICAL INVENTORY TRAINING

### SERC IT Committee Members

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<tr>
<th>Role</th>
<th>Name</th>
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<tr>
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<td>Lynn Krueger</td>
<td>Private Sector</td>
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Questions?

For Help or Further Questions:

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