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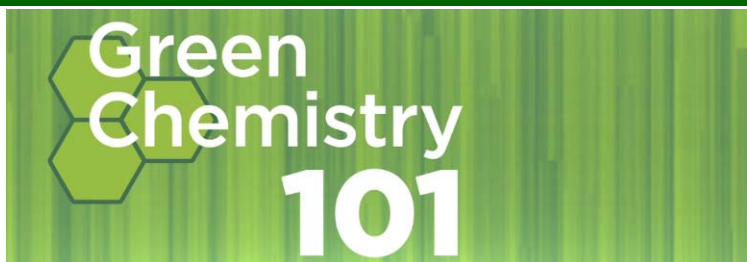
Region 6 LEPC Update

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This month we bring you some great no-cost online trainings (in case you're stuck indoors, or looking for an excuse to stay warm and cozy at your computer!), a proposed RCRA update for Haz Waste Generators, RRT6 and CAMEO updates, and info on pharmaceutical recycling. – Steve and Hilary

On-Line Training: Green Chemistry!



The American Chemistry Society and the Western Sustainability and Pollution Prevention Network (WSPPN) have partnered to bring the principles of Green Chemistry to the public!

The Green Chemistry & Engineering Student Workshop was originally taught in Washington D.C. in June of 2015, and is now available for viewing on the WSPPN website. The course content is provided by the American Chemical Society Green Chemistry Institute, whose mission is to catalyze and enable the implementation of green chemistry and engineering throughout the global chemical enterprise.

Students who sign up for the P2 (that's Pollution and Prevention!) certification program will receive up to eight hours of course credit for completing the training. (<http://wsppn.org/p2-training/>)



The Workshop Approaches Green Chemistry in 12 Parts:

Part 1 – The Problem of Waste

Part 2 – We Use Too Much Stuff

Part 3 – The Situation is Acute Part 4 – Design It Out

Part 5 – All the Other Stuff in the Reaction

Part 6 – An Inconvenient Truth

Part 7 – Earth Wind and Fire

Part 8 – Blocking and Tackling

Part 9 – A Little Bit Goes a Long Way

Part 10 – The Problem with Persistence

Part 11 – Time to Get Real

Part 12 – Keeping it Safe

To access the training, visit:

<http://wsppn.org/p2-training/green-chemistry-101-video-training-modules/>

PROPOSED:

Updates to 40 CFR, Subpart I, Part 262

Standards Applicable to Generators of Hazardous Waste



On September 25th 2015, EPA published a Federal Register notice to propose revisions to the hazardous waste generator regulations under the Resource Conservation and Recovery Act (RCRA). This rule would make various changes to the hazardous waste generator regulatory program to improve its clarity and effectiveness.

One improvement under consideration would consolidate all of the hazardous waste generator regulations, where appropriate, in [Part 262 of Title 40](#) of the Code of Federal Regulations.

Among other changes, this proposed rule would add a new reference to LEPCs:

Currently, the regulations state that small quantity generators (SQGs) and large quantity generators (LQGs) should inform the local emergency response officials (fire departments and emergency response teams) about the types and quantities of hazardous wastes handled at the facility.



- The proposed changes state that SQGs and LQGs must first attempt to enter into agreements with their LEPC.
- If there is no LEPC in the area or if the LEPC does not respond or is unwilling to enter an agreement, then the generator must enter into an agreement(s) with the local fire department and other emergency responders.
- Such agreements would include "arrangements" that involve familiarizing local emergency planning officials with the layout of the facility, properties of the hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to roads inside the facility, and possible evacuation routes.

Read the Proposed Rule/Submit a Formal Comment Online:
<https://www.federalregister.gov/articles/2015/09/25/2015-23166/hazardous-waste-generator-improvements>

NEW! EPA Releases Online EPCRA Training



EPA has recently released a no-cost Emergency Planning and Community Right-to-Know Act (EPCRA) Online Training. The training was developed by the EPA Office of Emergency Management (OEM), in collaboration with EPA Regional Offices and the National Association of SARA Title III Program Officials (NASTTPO).

The self-paced study program can serve as an introduction to EPCRA, or as a refresher for more experienced users.

Four Modules guide the user through interactive trainings, while a Resources section offers a library of additional guidance documents and materials, best practices, and contacts.

To sign up for the training, visit:

http://epawebconferencing.acms.com/epcranon313nonepa/event/event_info.html.

EPCRA Training At a Glance:

Module 1:

- Lesson 1: Section 301 - Establishment of State Commissions, Planning Districts, and Local Committees
- Lesson 2: Responsibilities of a State/Tribal Emergency Response Commission (SERC/TERC)
- Lesson 3: Roles and Responsibilities of a Local/Tribal Emergency Planning Committee (LEPC/TEPC)
- Lesson 4: Section 302 - Substances and Facilities Covered and Emergency Planning Notification
- Lesson 5: Section 303 - Comprehensive Emergency Response Plans
- Lesson 6: Tools and Resources for Planning and Response; Training Opportunities; and Local Government Reimbursement (LGR) Program

Module 2:

- Lesson 1: EPCRA Section 311 – Submission of Material Safety Data Sheets (MSDS) or List of Hazardous Chemicals
- Lesson 2: EPCRA Section 312: Hazardous Chemical Inventory Forms (Tier I & Tier II)
- Lesson 3: Exemptions under Sections 311 and 312

Module 3:

- Lesson 1: EPCRA Section 304 and CERCLA Section 103 – Statutory and Regulatory Background, Basic Notification Requirements, Reportable Substances, and Reportable Quantities
- Lesson 2: EPCRA Section 304 and CERCLA Section 103 – Specifics of the Release Notification Requirements
- Lesson 3: EPCRA and CERCLA Exclusions, Exemptions, and Reduced Reporting Requirements
- Lesson 4: Release Notification and Emergency Response Plan

Module 4:

- Lesson 1: Section 322 – Trade Secrets
- Lesson 2: Section 323 – Provision of Information to Health Professionals, Doctors and Nurses
- Lesson 3: Section 324 – Public Availability of Plans, Data Sheets, Forms and Follow-up Notices
- Lesson 4: Section 325 – Enforcement
- Lesson 5: Section 326 - Civil Actions

CAMEO: MARPLOT Updates

MARPLOT 5.0.3 is now available for download at:

<http://www2.epa.gov/cameo/marplot-software>.

Since the release of MARPLOT 5.0 last year, EPA and NOAA continue to update and improve the program. MARPLOT users are encouraged to update to the latest MARPLOT version which includes improvements and bug fixes.



Note: If upgrading to MARPLOT 5.0.3 from a previous version, follow the instructions on the download page to ensure that your data is transferred successfully to the new version.

What's changed in MARPLOT 5.0.3?

- Bug fix where user could not start MARPLOT 5.0.2 from CAMEO or ALOHA.
- Bug fix in the "objects within a distance" search when the distance value was entered as a decimal.
- Addition of a new setting to the Circular Grid function when the grid is divided into pie wedges. User can now choose whether the first pie wedge is center-aligned or left-aligned with North on the map.
- Modifications to the default program behavior, so that after users finish drawing a point, circle, or rectangle object on the map, the pan tool or area selection tool is automatically selected. MARPLOT will select the tool based on the one which was used most recently. This was already the default program behavior after drawing a polyline or a polygon object on the map.
- Small improvements to the program interface and additional bug fixes.



-Brought to you by the CAMEO Team at EPA and NOAA

Online HAZWOPER First Responder Awareness Level Training



Hosted by EPA Region 6

- ◆ EPA Region 6 has developed an online HAZWOPER First Responder Awareness Level training.
- ◆ The training meets the requirements of 29 CFR 1910.120(q), and was developed in compliance with NFPA 472.
- ◆ Users can access the training through the [Region 6 Regional Response Team website](http://rrt6.org), (<http://rrt6.org>) under the [Training Repository](#) section.

HAZWOPER Awareness Level Training
<http://www.rrt6.org/TrainingRepository.aspx>

Great training for anyone who might witness a chemical emergency

*Volunteer Fire Departments
Municipal Workers
Facility Administrative Staff*

*Tollbooth Operators / Transportation Personnel
Law Enforcement
LEPC Members*

Free Self-Paced Online Training

Options to take the course online, or download for offline use

The Region 6 Response Team Website Has a New Home!



While the web address rrt6.org still hosts EPA Region 6-hosted trainings, the official Region 6 Response Team website has moved to www.epaosc.org: www.epaosc.org/rrt6-homepage

Visitors to the site can access public RRT6 documents under the “Documents” section at the right had side of the page.

Documents and files available to the public on the website include:

- Semi-annual meeting minutes and presentations
- Fact sheets and job aids for Federal On-Scene Coordinators
- Pre-authorizations (preauthorized operational procedures)
- Activation summaries (reports for incidents that activated the RRT6)
- RRT6 annual reports



What is the Regional Response Team (RRT6), and what do they do?

To find out, visit the RRT6 website, and view [RRT6 101 under the documents section](#)

RCRA HHW Exemption: Pharmaceuticals

DEA Approved Take-back or Collection Programs



Did you know that the RCRA Household Hazardous Waste (HHW) Exemption applies to pharmaceuticals?

Pharmaceuticals collected from a home as HHW via DEA-approved take-back collection programs are excluded from RCRA hazardous waste regulation.

And thanks to new Drug Enforcement Agency (DEA) regulations, pharmaceutical take-back programs are expanding, allowing more opportunities and convenient ways for households to get rid of their unused medications.

Previously, only state, local, or tribal law enforcement agencies, or the DEA could organize pharmaceutical collection events.

In 2014, DEA finalized the Secure and Responsible Drug Disposal Act of 2010, allowing organizations outside of law enforcement to collect prescription medications.

This means that pharmacies and other organizations can become DEA-authorized collectors of household pharmaceuticals for disposal purposes.



A Memo from the EPA Office of Resource Conservation and Recovery –

The Drug Enforcement Administration finalized new regulations in 2014 to implement the Secure and Responsible Drug Disposal Act of 2010 ([September 9th, 2014; 79 FR 53520](#)). The rule has significantly expanded the options available to collect pharmaceutical controlled substances for the purpose of safe disposal other than “by surrender to law enforcement” (e.g., a collection program run by state, local, or tribal law enforcement or DEA). With this new regulation, a DEA-authorized collector can conduct programs to collect old, expired, or unwanted pharmaceutical controlled substances from households. For example, a local retail pharmacy may install a collection receptacle on its premises for household pharmaceutical wastes, if it becomes a DEA-authorized collector.

In light of the new DEA rule, the EPA would like to reiterate that pharmaceuticals from a home, to the extent that they would otherwise be hazardous wastes, are excluded from RCRA hazardous waste regulation as a household waste ([§ 261.4\(b\)\(1\)](#)). This exclusion applies even when household hazardous wastes are collected outside the home such as the current pharmaceuticals collected at DEA-authorized Collection receptacles.

Disposal Guidelines /Fact Sheets:

Disposal methods prior to the final rule remain valid, and the public may continue to utilize the [FDA guidelines for disposal](#) or the [EPA guidelines for disposal](#).

The DEA has released a fact sheet addressing frequently asked questions about the DEA take back program under the final rule, which can be viewed at http://www.deadiversion.usdoj.gov/drug_disposal/index.html.

State EPCRA / LEPC Coordinators and SERC Contacts

Arkansas	Kenny Harmon	501-683-6700	kenny.harmon@adem.arkansas.gov
Louisiana	Gene Dunegan	225-925-6113	gene.dunegan@dps.la.gov
New Mexico	Henry Jolly	505-476-6240	henry.jolly@state.nm.us
Oklahoma	Tom Bergman	405-702-1013	tom.bergman@deq.ok.gov
	Bonnie McKelvey	405-521-2481	bonnie.mckelvey@oem.ok.gov
Texas	Bernardine Zimmerman	800-452-2791	Bernardine.zimmerman@dshs.state.tx.us

Emergency Response Numbers

Arkansas Dept. of Emergency Management	800-322-4012
Louisiana State Police	877-925-6595
New Mexico State Police	505-827-9126
Oklahoma Dept. of Environmental Quality	800-522-0206
Texas Environmental Hotline	800-832-8224
National Response Center	800-424-8802
EPA Region 6	866-372-7745
CHEMTREC	800-424-9300



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