

**ASTSWMO JOINT HAZARDOUS WASTE AND MATERIALS MANAGEMENT TRAINING
AUGUST 23-25, 2022
CLEVELAND, OHIO**

**DRAFT AGENDA
(6-1-22)**

TUESDAY, AUGUST 23, 2021

7:00 – 8:30 AM	Meeting Check-in			
Plenary Session				
8:30 – 9:15 AM	Welcome and Opening Remarks			
9:15 – 10:15 AM	Plenary Session: Environmental Justice The incorporation of Environmental Justice into hazardous waste and materials management programs will be addressed,.			
10:15 – 10:30 AM	Break			
10:30 AM – 12:00 PM	Plenary Session: Succession Planning Agencies are in a transitional time – many long-term staff are retiring, and many new staff are arriving, often without overlap. Mid-term managers are faced with training new staff in addition to carrying out their daily job responsibilities. This session will explore how institutional knowledge and experience can be transferred more efficiently. The session will also seek input from attendees on what has been learned from the coronavirus pandemic in terms of ways of doing business and preparing for staff succession.			
12:00 – 1:30 PM	Lunch on own			
Program Breakout Sessions				
1:45 – 3:15 PM	HW Breakout I RCRA National Compliance Initiative: Subparts AA/BB/CC Training This is a closed session open to State, Territorial and EPA attendees only.	HW Breakout II Long-Term Stewardship for RCRA Corrective Action	MM Breakout I Coal Combustion Residuals (CCR) Rule This is a closed session open to State, Territorial and EPA attendees only.	MM Breakout II Sharing Extended Producer Responsibility (EPR) Concepts Across State Lines

<p>1:45 – 3:15 PM</p>	<p>HW Breakout I: RCRA National Compliance Initiative (NCI): Subparts AA/BB/CC Training This is a closed session open to State, Territorial and EPA attendees only.</p> <p>This 90-minute training will focus on advanced topics related to the current RCRA Air NCI “Reducing Hazardous Air Emissions from Hazardous Waste Facilities”. Topics will include exemptions, Method 21 LDAR monitoring, common violations/concerns, and highlights of past enforcement cases. For trainees interested in Subpart AA/BB/CC fundamentals, the EPA Environmental Response Training Program (ERTP) Virtual University has a four-part video training series titled “Organic Air Emission Standards” developed in 2020 that is posted under the site’s RCRA video library. This training series can also be found in EPA’s FedTalent training system.</p>
	<p>HW Breakout II: Long-Term Stewardship for RCRA Corrective Action</p> <p>This session will address two aspects of Long-Term Stewardship (LTS):</p> <ul style="list-style-type: none"> • EPA Corrective Action 2030 Goal 4/ 9 LTS elements EPA is currently working to identify the key elements of an effective LTS program for Corrective Action cleanups. This session will review the 9 elements for an effective LTS program for RCRA corrective action. • LTS Best Practices This presentation will discuss the best practices for a successful LTS program and lessons learned.
	<p>MM Breakout I: Coal Combustion Residuals (CCR) Rule This is a closed session open to State, Territorial and EPA attendees only.</p> <p>This session with the U.S. Environmental Protection Agency Office of Resource Conservation and Recovery (EPA ORCR) will focus on timely CCR issues.</p>
	<p>MM Breakout II: Sharing EPR Concepts Across State Lines</p> <p>Extended Producer Responsibility legislation is one of many policy tools employed to divert difficult-to-manage materials from landfills. As of March 2022, 34 States and Territories (States) have an EPR law covering at least one product, with two jurisdictions - California and Maine- each having laws covering nine different items. Many States considering expanding their own legislative EPR portfolios have looked to other jurisdictions for guidance. Directly mirroring programs from State-to-State has benefits and detriments. Moreover, some States have sought to implement programs that operationally mirror EPR without requiring legislation. This session will cover lessons learned from retrofitting legislative EPR models from State-to-State and how some States have proceeded with an EPR concept without statutory changes.</p>
<p>3:15 – 3:30 PM</p>	<p>Break</p>

3:30 – 5:00 PM	HW Plenary Breakout State-EPA HW Roundtable	MM Plenary Breakout Chronic Wasting Disease and Management Through Composting
	HW Plenary Breakout: State-EPA HW Roundtable	
	Current topics: <ul style="list-style-type: none"> • ASTSWMO HW Funding Workgroup activities • Incinerator backlog • RCRAInfo Updates • e-Manifest 	
	MM Plenary Breakout: Chronic Wasting Disease and Management Through Composting	
	This session will provide an overview of States’ research and efforts to manage carcasses of wildlife infected with prion diseases like Chronic Wasting Disease and evaluation of composting as a feasible method to manage carcasses and deactivate prions.	
5:00 PM	Adjourn for the Day	
5:30 – 6:30 PM	Light Reception	

WEDNESDAY, AUGUST 24, 2021

7:00 – 8:00 AM	Meeting Check-in
Plenary Session	
8:00 – 9:00 AM	Plenary Session: PFAS Issues Related to HW and MM Programs The session will address timely PFAS issues that affect hazardous waste and materials management programs.
9:00 – 9:15 AM	Break
9:15 – 10:15 AM	Plenary Session: Radiation Regulatory Framework Radioactive materials can have an impact on hazardous waste and solid waste facilities. This session will discuss what agencies regulate the materials and how they interact.

10:15 – 10:30 AM	Break			
10:30 – 12:00 PM	HW Plenary Breakout Data for the People		MM Plenary Breakout State-EPA MM Roundtable	
	HW Plenary Breakout: Data for the People State and federal RCRA programs have been amassing vast amounts of information for approximately 40 years. Multiple tools provide access to this information: Metabase, RITA, ECHO, RCRAInfo Reports, and more. This session will focus on the promotion of these tools and feedback will be sought on barriers to their use.			
	MM Plenary Breakout: State-EPA MM Roundtable Current topics: <ul style="list-style-type: none"> • Circular Economy Strategies • Food Waste • Plastics • Electronics/Critical Minerals • Bipartisan Infrastructure Law (BIL) Work - Solid Waste Infrastructure (SWIFR) Grant Program, Education and Outreach, and Batteries • Solid Waste Management Data 			
12:00 – 1:30 PM	Lunch on own			
Program Breakout Sessions				
1:45 – 3:15 PM	HW Breakout I Using the RCRA Integrated Targeting Assistant (RITA) for Prioritizing Inspections This is a closed session open to State, Territorial and EPA attendees only.	HW Breakout II Permitting	MM Breakout I State TENORM Regulations	MM Breakout II PFAS Concerns in Biosolids and Landfill Leachate

<p>1:45 – 3:15 PM</p>	<p>HW Breakout I: Using the RCRA Integrated Targeting Assistant (RITA) for Prioritizing Inspections This is a closed session open to State, Territorial and EPA attendees only.</p> <p>This session will cover ways in which the RCRA Inspection Targeting Assistant (RITA) can be used to prioritize and prepare for inspections and support enforcement. The tool was developed by EPA's National Targeting Center (NTC) and released for national use in June 2021. It is designed to bring the most pertinent data for targeting together in a single location to make targeting easier, more comprehensive, and ultimately more effective at identifying and prioritizing handlers for inspection. For trainees interested in RITA fundamentals, EPA has developed four training videos accessible with an ECHO.Gov account. Review of these introductory videos prior to the training session is recommended. Landing Page: https://echo.epa.gov/targeting/rita. Direct Link: RCRA Integrated Targeting Assistant (RITA)</p>			
	<p>HW Breakout II: Permitting</p> <p>This session will include discussion of RCRA hazardous waste permitting priorities; the update to the RCRA Model Permit; post-closure care; and the status of the permit update rule.</p>			
	<p>MM Breakout I: State TENORM Regulations</p> <p>This session will present varying approaches to State regulatory frameworks for Technologically Enhanced Naturally Occurring Radioactive Materials (TENORM), followed by a roundtable discussion of challenges in developing and implementing regulations and lessons learned.</p>			
	<p>MM Breakout II: PFAS Concerns in Biosolids and Landfill Leachate</p> <p>This session will include a discussion on States' efforts to measure PFAS concentrations in biosolids and landfill leachate as well as their overlapping issues and how they are being addressed.</p>			
<p>3:15 – 3:30 PM</p>	<p>Break</p>			
<p>3:30 – 5:00 PM</p>	<p>HW Breakout I Overview of Hazardous Secondary Materials Recycling under RCRA</p>	<p>HW Breakout II Corrective Action Case Studies</p>	<p>MM Breakout I Your Beneficial Use Issues</p>	<p>MM Breakout II Solid Waste Disposal Capacity issues</p>

3:30 – 5:00 PM	HW Breakout I: Overview of Hazardous Secondary Materials (HSM) Recycling under RCRA This presentation will focus on identifying hazardous secondary materials (HSM), how HSMs are regulated under RCRA, and when a HSM is eligible for a recycling exclusion. Examples and case studies will be used to illustrate the most recent definition of solid waste (DSW) exclusions, speculative accumulation, and the definition of legitimate recycling.		
	HW Breakout II: Corrective Action Case Studies This session will highlight various corrective action program issues through presentation and discussion of case studies.		
	MM Breakout I: Your Beneficial Use Issues This session will allow information-sharing amongst States and Territories (States) on beneficial use topics identified by the Beneficial Use Task Force as well as provide for open forum discussion on State beneficial use issues.		
	MM Breakout II: Solid Waste Disposal Capacity Issues Closure of waste disposal facilities resulting in disposal capacity shortfalls has implications not only in the State where the disposal facility is located but regionally. The session will explore the issues facing States and address approaches State solid waste management and sustainable materials management programs are taking to address these issues.		
5:00 PM	Adjourn for the Day		

THURSDAY, AUGUST 25, 2021

7:00 – 8:00 AM	Meeting Check-in		
Program Breakout Sessions			
8:00 – 9:00 AM	Joint HW and MM Breakout I Survey 123	HW Breakout II Open Burning / Open Detonation	MM Breakout II Your Sustainable Materials Management Issues

<p>8:00 – 9:00 AM</p>	<p>Joint HW and MM Breakout I: Survey 123</p> <p>During this session, Arizona Department of Environmental Quality (ADEQ) inspectors will walk through how they are using Survey123 as a ground-breaking tool for conducting inspections and generating inspection reports. Gain a fundamental understanding of how implementing Survey123 as an inspection tool has benefitted ADEQ and extrapolate on unique ways to improve processes within your organization.</p> <p>HW Breakout II: Open Burning / Open Detonation</p> <p>This session will feature EPA ORCR policy, rulemaking, and permitting activities regarding open burning/open detonation (OB/OD), and include a Virginia OB/OD case study.</p> <p>MM Breakout II: Your Sustainable Materials Management Issues</p> <p>This session will include a speaker-led discussion of how States and Territories (States) are handling contemporary sustainable materials management topics, such as Statewide recycling contamination, post-COVID programmatic impacts and the evolution of materials bans. The session will also offer an open forum for participants to share issues or concerns they have encountered in administering State sustainable materials management programs.</p>
<p>9:00 – 9:30 AM</p>	<p>Break to check-out</p>
<p>Plenary Sessions</p>	
<p>9:30 – 10:30 AM</p>	<p>Plenary Session: Cannabis Waste Management</p> <p>This talk will cover Colorado's experience with solid and hazardous waste issues across a variety of cannabis facilities, recent changes to Colorado's cannabis regulations, and emerging issues related to cannabis waste management.</p>
<p>10:30 - 11:30 AM</p>	<p>Closing Plenary Session: Discussion of Waste Management Issues</p> <p>What other waste management issues are States facing?</p> <p>EPA participation will also be invited in this session.</p>
<p>11:30 AM</p>	<p>Closing Remarks and Adjournment of the Joint Training</p>