

# 2024 EHS HAZMAT SUMMIT

ORGANIZED BY AHMP

Kansas City, Missouri | July 14-17, 2024

## Tentative Agenda

### Sunday, July 14

- 9:00 am – 3:00 pm Chapter Delegate Session and Moderator Training
- 1:00 pm – 5:00 pm **Clean Air Act Refresher Course** (4 CMPs | Additional Charge \$249 Advance/\$299 Onsite)  
*Eric Weber, McCoy and Associates, Inc.*
- 5:00 pm – 7:00 pm AHMP Opening Reception

### Monday, July 15

- 7:00 am – 5:00 pm Registration, Information Desk, Exhibit Hall Open
- 7:00 am – 8:00 am Breakfast, Conference Orientation, First Timer Sessions
- 8:00 am – 9:00 am Welcome, Keynote Address:  
**Achieving Sustainability and ESG Goals By Responsibly Recycling Electronics**  
*John Shegerian, ERI*
- 9:00 am – 10:00 am Technical Sessions (1 CMP)

#### Technical Tracks:

- **Track 1: Sustainability**
- **Track 2: Digital Technology**
- **Track 3: EHS Compliance**
- **Track 4: Hazmat Emergency Response**
- **Track 5: Regulatory Update**
- **Track 6: Emerging Contaminants, PFAS and Remediation Technology**
- **Track 7: Professional Development and Business Growth**
- **Track 8: EHS Issues**

<b>ESG and Hazardous Waste Management - a Real Life Case Study</b> <i>Elizabeth Dillon, Wildflower Consulting LLC</i>	<b>Mineral Carbonation Studies on Construction and Demolition Waste, Electric Arc Furnace Dust and Sea-Shell Powder</b> <i>Puutaswami Thimmaiah Chikkaddi, B.M.S College of Engineering</i>	<b>Railroad Hazardous Materials Derailment Case Studies</b> <i>Lane Sekavec, Union Pacific Railroad</i>	<b>How to Comply with OSHA Heat Related Stress Standard</b> <i>Jo Ann Dankert, Exceed Safety</i>				
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- 10:00 am – 10:30 am Refreshments, Exhibit Hall, Exhibitor Showcase
- 10:30 am – 11:30 am Technical Sessions (1 CMP)

<b>ESG - What It Is and What Will Be Required</b> <i>Elizabeth Dillon, Wildflower Consulting LLC</i>	<b>Where Are My Hazardous Waste Containers</b> <i>Ray Gladkowski, Mayo Clinic</i>	<b>Hidden in Plain Sight: Aboveground Storage Tanks</b> <i>Abby Holovach, Holt Cat</i>			<b>Hauling Ash: Coal Combustion Residual (CCR) Remediation</b> <i>Robert Wilkinson, Tennessee Department of Environment &amp; Conservation</i>		
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## Monday, July 15 (Continued)

11:30 am - 12:30 pm Technical Sessions (1 CMP)

	<p><b>Hazardous Waste Storage Ventilation Project: a Chemical Engineering Student's and Industrial Hygienist's Perspective on Lessons Learned</b></p> <p><i>Joseph Whitlock, Kansas State University</i></p>	<p><b>Worst Case Scenario: Preparing for a Railroad Emergency Near Your Facility</b></p> <p><i>Michael Lunsford, The Safety Solution</i></p>	<p><b>New Proposed Regulation for RCRA-Empty Containers</b></p> <p><i>Andrew Ewald, Trinity Consultants</i></p>	<p><b>Dust Explosion Hazard Identification - Materials Characterization</b></p> <p><i>Ashok Ghose Dastidar, Fauske &amp; Associates, Inc.</i></p>	
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12:30 pm - 1:20 pm Lunch on Your Own

1:20 pm - 2:20 pm Technical Sessions (1 CMP)

	<p><b>Besides Certification, What Is ISO Good For? (And Other Tricks &amp; Tips)</b></p> <p><i>Jennifer Koenig, ECS Audit &amp; Compliance Svcs</i></p>	<p><b>ERG and SDS: Tools You Can Use to Prepare and Respond to Chemical Emergencies</b></p> <p><i>Ellen Dempsey, Howmet Aerospace</i></p>	<p><b>Dealing with the New PM2.5 Annual NAAQS</b></p> <p><i>William Jones, Blue Sky Modeling</i></p>		<p><b>Hearing Loss Due to Oxotoxic Exposure</b></p> <p><i>Eric Littlefield, Triumvirate Environmental</i></p>
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2:20 pm - 3:20 pm Technical Sessions (1 CMP)

<p><b>PSM/RMP: Programs, Flaws, Findings, and Fixes</b></p> <p><i>Robert Presley, Eagle Environmental Management, LLC</i></p>	<p><b>CAA for Non Airheads</b></p> <p><i>Eric Weber, McCoy and Associates, Inc.</i></p>	<p><b>PFAS Regulatory Update and Availability of Analytical Methods</b></p> <p><i>JP Verheul, Enthalpy Analytical</i></p>	<p><b>Transforming Chemical Safety Leadership: Enhancing Emotional Intelligence and Conflict Resolution Through Transactional Analysis</b></p> <p><i>Algot Sorensen, Sandler Training</i></p>	<p><b>Caution, Your Process Chemicals and Equipment Could Be a Weapons of Mass Destruction Concern</b></p> <p><i>Jon Nelson &amp; Sybil Chandler, National Security Campus</i></p>
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3:20 pm - 3:50 pm Refreshments, Exhibit Hall, Exhibitor Showcase

3:50 pm - 4:50 pm Technical Sessions (1 CMP)

<p><b>Navigating Hazardous Materials Transparency</b></p> <p><i>Sarah Henderson, Henderson Solutions</i></p>	<p><b>Leading and Lagging Indicators: Keys to Success</b></p> <p><i>Chad Coons, KPA</i></p>	<p><b>RCRA Recycling Exclusion</b></p> <p><i>Andrew Garcia, McCoy and Associates, Inc.</i></p>	<p><b>PFAS Testing Methods</b></p> <p><i>Stephen Sommerville, Pace Analytical</i></p>	<p><b>Everything You Wanted to Know About Hazard Analysis ... But Were Afraid to Ask</b></p> <p><i>Kelsey Forde &amp; Tim Stirrup, Parvati Consulting &amp; Government Services</i></p>	
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## Monday, July 15 (Continued)

4:50 pm - 5:50 pm Technical Sessions (1 CMP)

<p><b>Enhancing Exposure Assessments with DLT/Blockchain and AI</b></p> <p><i>Jeffrey Miller, MyTERA</i></p>	<p><b>SPCC Plans - the Nuts and Bolts</b></p> <p><i>Chad Coons, KPA</i></p>	<p><b>Is That Gas? Maintaining a Successful Project When Unknowns Try to Derail It</b></p> <p><i>Kimberly Piepmeier &amp; Barbara Butler, Black &amp; Veatch</i></p>	<p><b>PFAS Chemicals: Long Lasting Threat</b></p> <p><i>Keith Savel, Triumvirate Environmental</i></p>	<p><b>Decoding the Alphabet Soup - Professional Credentials on the Hazardous Materials and Occupational Safety Market Today</b></p> <p><i>Kelsey Forde &amp; Tim Stirrup, Parvati Consulting &amp; Government Services</i></p>
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6:00 pm - 7:30 pm AHMP Reception and Awards Ceremony

## Tuesday, July 16

7:00 am - 8:00 am Breakfast, AHMP Committee Meetings

8:00 am - 3:00 pm Exhibit Hall Open

8:00 am - 9:00 am Plenary Session: **EPA Region 7 Discussion of PFAS Regulations**

*Jeffrey Robichaud, EPA Region 7*

9:00 am - 10:00 am Technical Sessions (1 CMP)

<p><b>Training Today: Why Has Everyone Called in Sick?</b></p> <p><i>Douglas Graham, Triumvirate Environmental</i></p>	<p><b>HAZMAT and Building/Fire Codes</b></p> <p><i>Joseph Chacon, TERPconsulting</i></p>	<p><b>Shipping Lithium Batteries</b></p> <p><i>Ken Sumner, KWS Training, Inc.</i></p>	<p><b>In Situ Remediation with Colloidal Activated Carbon to Reduce PFAS Risk</b></p> <p><i>Ryan Moore, REGENESIS</i></p>
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10:00 am - 10:30 am Refreshments, Exhibit Hall, Exhibitor Showcase

10:30 am - 11:30 am Technical Sessions (1 CMP)

<p><b>Environmental Sustainability in Large Manufacturing</b></p> <p><i>Kristen Dameron, Hikma Pharmaceuticals</i></p>	<p><b>Navigating Chemical Safety in Cannabis Extraction</b></p> <p><i>Dave Rice, Rubicon EHS</i></p>	<p><b>Avoiding the Most Common Mistakes in Waste Identification</b></p> <p><i>Andrew Garcia, McCoy and Associates, Inc.</i></p>	<p><b>The Big Problem</b></p> <p><i>Keith Rapp, Bay West LLC</i></p>	<p><b>Overview of IHMM Credentials</b></p> <p><i>Kortney Tunstall, IHMM</i></p>
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11:30 am - 12:30 pm Technical Sessions (1 CMP)

<p><b>Shipping Hazardous Waste</b></p> <p><i>Scott Dunsmore, Lion Technology Inc.</i></p>	<p><b>Panel Discussion: Emergency Response Training Challenges Associated with Rail Hazmat Incidents and Other Preparedness Challenges</b></p> <p><i>Sean Grady, The Environmental Transformation Podcast &amp; Howard Skip Elliott, HRE Integrity LLC &amp; John Walsh, Short Line Safety Institute &amp; Chief Dennis Rubin, Kansas City Fire Dept. &amp; Chris Kulhman, CTEH &amp; Lane Sekavec, Union Pacific Railroad</i></p>	<p><b>Quantifying PFAS in Consumer and Related Products: The Latest Developments</b></p> <p><i>Nick Nigro, Pace Analytical</i></p>
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## Tuesday, July 16 (Continued)

- 12:30 pm – 1:20 pm Lunch on Your Own
- 1:20 pm – 5:20 pm Emergency Response Scenario (4 CMPs | Additional Charge \$99)  
Railway Emergency Response Scenario  
*Chris Leney, Cura Emergency Services*
- 1:20 pm – 2:20 pm Plenary Session (1 CMP)  
Repurposing: a New Frontier in Landfill Diversion  
*Damon Carson, repurposedMATERIALS*
- 2:20 pm – 3:20 pm Technical Sessions (1 CMP)

		<b>Auditing Your Hazardous Shipping Operations</b>  <i>Scott Dunsmore, Lion Technology Inc.</i>		<b>Regulatory Issues and Case Studies</b>  <i>Phillip Coop, EnSafe Inc.</i>	<b>Positive Look into Future Brownfield Opportunities Using Low-Impact Low-Cost Biostimulation Strategies</b>  <i>Kent Armstrong, TerraStryke Products LLC</i>	
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3:20 pm – 3:50 pm Refreshments, Exhibit Hall, Exhibitor Showcase

3:50 pm – 4:50 pm Technical Sessions (1 CMP)

<b>Waste Not, Want Not, Understanding and Addressing Food Waste</b>  <i>Melissa Landis, Lincoln Electric System</i>				<b>Expediating Organo-Hydrate Destruction via Biostimulation without Augmentation Supported by Induction of Abiotic Electron Donor</b>  <i>Kent Armstrong, TerraStryke Products LLC</i>	<b>Hazard Evaluation Technique Selection</b>  <i>Kelsey Forde &amp; Tim Stirrup, Parvati Consulting &amp; Government Services</i>	
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4:50 pm – 5:50 pm Technical Sessions (1 CMP)

<b>An Introduction to Class VI CO2 Injection</b>  <i>Jake Dyson, SCS Engineers</i>				<b>Shipping Small Chemical and Biological Samples</b>  <i>Ken Sumner, KWS Training, Inc.</i>	<b>Rapid Solidification of Liquid-Bearing Waste with Superabsorbent Polymers</b>  <i>Whit Rawls, Zappa-Stewart</i>	
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6:00 pm – 8:00 pm Cyber Chapter Picnic

## Wednesday, July 17

7:00 am – 8:00 am Breakfast, AHMP Town Hall, Business Meeting

8:00 am – 9:00 am Plenary Session (1 CMP)

**Environmental Liability to Environmental Asset: Repurposing Underground Storage Tanks (USTs), a New Way to Think of USTs at Kansas State University**

*Joseph Whitlock, Kansas State University*

9:00 am – 10:00 am Technical Sessions (1 CMP)

<p><b>Developing a Sustainable Waste Program in 2024</b></p> <p><i>Andrew Ewald, Trinity Consultants</i></p>			<p><b>Emergency Response Team Development and Utilization</b></p> <p><i>Ross French, Triumvirate Environmental</i></p>	<p><b>OSHA's Proposed Emergency Management Regulation: Understanding the Impact</b></p> <p><i>Michael Lunsford, The Safety Solution</i></p>	<p><b>Status Update - Most Recent Rulemaking Initiatives Governing PFAS Substances</b></p> <p><i>Bill Garrison, Heritage Environmental Services</i></p>	
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10:00 am – 11:00 am Technical Sessions (1 CMP)

<p><b>Beneficial Reuse: Giving "Waste" a New Life and How to Kick Start Your Environmental Sustainability Program</b></p> <p><i>Ryan Buss, Kansas State University</i></p>		<p><b>Addressing Environmental, Health, and Safety Challenges in Industrial 3D Printing</b></p> <p><i>Dave Rice, Rubicon EHS</i></p>	<p><b>Token Gestures</b></p> <p><i>Steve Laughlin, CJ&amp;K Training Services</i></p>	<p><b>Planning for Compliance with 2024 Risk Management Plan Rule Amendments</b></p> <p><i>Paul Jacobson, Spencer Fane LLP</i></p>	<p><b>Overview of Traditional and Developmental Technologies to Manage PFAS Impacted Media</b></p> <p><i>Bill Garrison, Heritage Environmental Services</i></p>	
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11:00 am – 12:00 pm Technical Sessions (1 CMP)

		<p><b>Building Resilient EHS Programs: Continuing Compliance</b></p> <p><i>Luke Jacobs, Encamp</i></p>		<p><b>To Be or Not to Be, That Is Integrated Contingence Plans</b></p> <p><i>Abby Dougherty, Trinity Consultants</i></p>		
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