

Sustainability & Environmental

HEALTH & SAFETY SYMPOSIUM

Tuesday & Wednesday, April 22-23, 2025

Delta by Marriott - Cincinnati/Sharonville, 11320 Chester Rd, Cincinnati, OH 45246

Tuesday, April 22, 2025

2025 Event Coordinators: A&WMA-ECS, MEC & Quorm Events



7:15 a.m. Displays and Registration Opens
sponsored by Trinity Consultants



Full Breakfast Buffets *sponsored by*
BCA Environmental Consultants



8:30 a.m. Welcome & Symposium Introductions



Julie Hall
Chairperson
Air & Waste Management Association
– **East Central Section**
Columbus, OH



Philip J. Manning
President
Quorm Events, LLC
Cincinnati, OH

8:45 a.m. Embracing the Massive Regulatory Changes ... 'Powering the Great American Comeback Initiative' – Energizing the Greatness of America's Heartland Economy



Sammy Lakshmanan
Principal
PwC US Group LLP
Houston, TX

Priceless insights on the new U.S. EPA initiative announced on February 4, 2025, to achieve the agency's mission while energizing the greatness of the American economy. Five pillars that will guide the U.S. EPA's work over the first 100 days and beyond ...

Pillar 1: Clean air, land, and water for every American;

Pillar 2: Restore American energy dominance;

Pillar 3: Permitting reform, cooperative federalism, and cross-agency partnership;

Pillar 4: Make the United States the Artificial Intelligence Capital of the World

Pillar 5: Protecting and bringing back American jobs.

Tuesday, April 22, 2025 Continued

9:45 a.m. Break and Visit the Sponsors and Displays in the Ballroom *sponsored by*
Ohio Chemistry Technology Council



10:00 a.m. to 11:15 a.m. Choice of 4 Concurrent & Interactive Workshops

A. Rapid Developments in Waste Management Regulations ... How to Navigate RCRA Solid & Hazardous Waste Exemptions to Streamline Operations, Reduce Liability & Regulatory Burdens and Maximize Savings

For Large Quantity Generators (LQGs) and Small Quantity Generators (SQGs) – gain practical insights in using exemptions to cut hazardous waste generation, save costs, and minimize liability. Common exemptions like Hazardous Secondary Materials (HSM), industrial wastewater, solvent wipes, closed-loop recycling, and other options. Practical applications for various waste streams and facility operations.

Regina DiLavore, *Managing Consultant*, **Trinity Consultants, Inc.**, Indianapolis, IN

B. Best Practices in Water Management ... Insights into Indiana's New Industrial Stormwater General Permit (ISGP) and Strategies for Compliance

Indiana's new Industrial Stormwater General Permit (ISGP) goes into effect soon. What's in the new permit -- stricter requirements for sampling, pollutant benchmarks, inspections, and corrective actions; "subsectors" based on industry SIC codes, which will create different requirements for different industries; and revised stormwater pollution prevention plan (SWPPP) requirements, monitoring requirements and procedures. The new ISGP follows the framework of the 2021 Multi-Sector General Permit (MSGP) from the U.S. EPA. Recommend strategies for compliance with the new permit.

Mack Overton, *Sr. Vice President, Air & EHS Compliance Services*, **KERAMIDA, Inc.**, Indianapolis, IN
Randy Braun, *CPESC, CPMSM, Section Chief, Wetlands and Storm Water*, **IDEM** Indianapolis, IN

C. New to EHS? EHS 101 ... Non-Traditional & Traditional Career Paths

Priceless insights into EHS career paths including factors such as education, training, mentorships, certifications, managerial vs. technical skills, and personal situations that influences career development. How best to shape your career path by embracing opportunities and how life stages & various experiences shape your path

Scott W. Walton, *CSP, CHMM, Regional EHS Manager*, **Saint-Gobain NA**, Silver Grove, KY
Christopher Bowman, *EHS Manager*, **CertainTeed Gypsum**, Cincinnati, OH

D. Sustainability Best Practices ... Environmental, Social, and Governance (ESG) Regulatory Requirements: Managing Up & Down the Supply Chain

Large corporations' impact beyond their direct operations; increasingly scrutinized by the public and receipt of ESG-related supplier requests. International and national ESG regulations, including the Corporate Sustainability Reporting Directive (CSRD), the Corporate Sustainability Due Diligence Directive (CSDDD), the Carbon Border Adjustment Mechanism (CBAM), the Supplier Code of Conduct and Due Diligence Act (SCDDA), and various California laws. How to prepare for compliance within your supply chains.

Amber Greaney, *LEED GA, Senior Sustainability Manager*, **KERAMIDA**, Indianapolis, IN
Rohan Shiram, *Assoc. Director - Global Env. Sustainability*, **Eli Lilly and Company**, Indianapolis, IN

Tuesday, April 22, 2025 Continued

11:15 a.m. Break and Visit the Sponsors and Displays in the Ballroom *sponsored by Trihydro*



11:30 a.m. to 12:45 p.m. Choice of 4 Concurrent & Interactive Workshops

E. Clean Water Management ... Best Management Practices (BMP) for Environmental Compliance including Stormwater Discharge & SPCC Plans

Best management practices (BMPs) for environmental compliance under the Clean Water Act, focusing on stormwater discharge and SPCC plans. How to develop and maintain compliance strategies for industrial facilities, including pollution prevention, secondary containment, inspections, and SWPPP implementation. Compliance challenges, regulatory updates, and examples of improving environmental performance while meeting legal obligations. You'll be equipped with tools to enhance compliance and sustainability at your site (s).

Austin Hounshell, *Regional Environmental Engineer, Amazon Web Services*, Dublin, OH
Stephanie Miller, *Senior Consultant, Trinity Consultants, Inc.*, Columbus, OH

F. Best Management Practices in Handling Significant EHS Incidents Including Spills, Explosions & Fatalities

Practical guidelines for handling significant EHS incidents - required notifications, effective internal investigations, managing government investigators, public relations, remediation planning, and initial responses. Insights on the complexities of major incidents, government reporting, thorough internal investigations, overseeing inquiries, and initial response activities.

Adreanne Stuckey, *Associate General Counsel, GE Aerospace*, Evendale, OH;
Andy Kolesar, *Partner, Thompson Hine LLP*, Dayton, OH
Michael Jannitto, *LEP, Dr. Managing Consultant, Ramboll US Corp*, Weathersfield, CT

G. New to EHS? EHS 101 ... Basics in Air Permitting and Compliance

Air quality fundamentals - federal regulations & state permitting requirements. Role of emission unit definitions in facility permitting, determining the appropriate permit type, available exemptions, calculating Potential to Emit (PTE), the application process, and essential compliance strategies.

Heidi Reeb, *Site Environmental Leader, The Procter & Gamble Co.*, Cincinnati, OH
Tessa Wagner, *MBIC Environmental Leader, The Procter & Gamble Co.*, Cincinnati, OH
Hope Manning, *CEP, Vice President, Engineering and Consulting, EQM*, Cincinnati, OH

H. Best Sustainability Practices ... Getting the Most Value Out of an Internal EHS Audit

Insights on the various corporate audit approaches. Maximize your audit's value through auditor selection, audit preparation, facility participation, reporting findings, and implementing corrective actions. Meaningful inputs, essential for significant outputs. Crucial to fostering a culture of risk management & improvement, how to obtain early buy-in and participation beyond the EHS function.

Stephen Hardesty, *EHS Lead, Cargill Inc.*, Owensboro, KY
Maren Seibold, *Managing Consultant, Trinity Consultants, Inc.*, Covington, KY

12:45 p.m. to 1:45 p.m. Luncheon Buffets & Roundtables Among the Displays

12:45 p.m. Delicious Luncheon Buffets & Roundtables
sponsored by Environmental Quality Management (EQM)



Tuesday, April 22, 2025 Continued

2:00 p.m. to 3:15 p.m. Choice of 4 Concurrent & Interactive Workshops

I. The Rest of the Story Involving Per- and Polyfluoroalkyl Substances (PFAS)

Toxicology surrounding PFAS and how to properly assess the actual health impacts of PFAS. Recent research on natural & treatment processes to break the 'forever' bonds. How to deal with the perceptions and regulatory regime surrounding this entire class of chemicals.

Timothy W. Ling, *Corporate Environmental Director, Plaskolite, LLC*, Columbus, OH

Joel Eagle, *Partner, Thompson Hine LLP*, Cleveland, OH

Robyn Prueitt, *Ph.D., DABT, Principal, Gradient, LLC*, Seattle, WA

J. Air Permitting and Compliance ...Revised PM_{2.5} National Ambient Air Quality Standards (NAAQS): Permitting Strategies to Mitigate Impact and Dispersion Modeling Techniques

Insights into the March 2024 revision to the PM_{2.5} NAAQS, causing more areas to be designated as nonattainment and tighter emissions limits on air dispersion modeling. How best to comply including in nonattainment designations additional pollution controls via the State Implementation Plan (SIP) process. Technical issues and challenges of the revised PM_{2.5} NAAQS, offer permitting strategies to mitigate impacts, and review recent EPA guidance on dispersion modeling techniques.

DJ Wheeler, *Managing Consultant, Trinity Consultants, Inc.*, Westerville, OH

K. New to EHS? EHS 101 ... Hazardous/Solid Waste Regulations

For new EHS managers, how to deal with acronyms, permits, monitoring, and reporting deadlines. Insights into Federal and State environmental regulations and serves as a refresher for experienced compliance managers. Major regulations in solid waste management, applicability, and state variations. Changes in key regulations like the hazardous waste generator improvement rule, PFAS management updates, and updates on enforcement. **Material is organized and simplified to avoid brain overload!**

Rajib Sinha, *Vice President & Regional Initiatives Manager, Trihydro Corporation*, Cincinnati, OH

L. Best Safety Practices – OSHA's Enforcement, 10 Most-Cited Standards, Walk-Around Rule and Proposed New Standards

What standards is OSHA focusing on – including fall protection, ladders, hazard communication, lockout/tagout, machine guarding, powered industrial trucks, respiratory protection, and personal protective equipment. Status of the Walk Around Rule and proposed Heat and Emergency Response Standards. Practical tips for compliance.

Moderators:

William (Bill) J. Wahoff, *Member & National OSHA Practice for Employers, &*

Nelva Smith-Seymour, *Member, Workplace Safety Team, Steptoe & Johnson PLLC*, Columbus, OH

Panelists:

Howard Eberts, *OSHA Area Director, U.S. Department of Labor*, Cleveland, OH

Ken Montgomery, *OSHA Area Director, U.S. Department of Labor*, Cincinnati, OH

Tuesday, April 22, 2025 Continued

3:15 p.m. Cookies, Snacks & Soda Break in the Ballroom Among the Sponsors & Displays *sponsored by Dickinson Wright*



3:30 p.m. to 4:45 p.m. Choice of 4 Concurrent & Interactive Workshops

M. Ohio, Indiana, Kentucky & Michigan ... Waste Regulations, Permitting & Compliance Challenges in a New Era of Hazardous & Solid Waste Management

Priceless insights from state regulators on recent waste regulations, permitting developments, and potential impact on manufacturers, industries and communities. Challenges in managing waste streams and the strategies being implemented. Opportunities to ask questions and gain a deeper understanding of the regulatory landscape.

Moderator: **Andy Kolesar**, *Partner, Thompson Hine LLP*, Dayton, OH

Panelists:

Brain Wolff, *Assistant Commissioner, Office of Land Quality, IDEM*, Indianapolis, IN

Brian Osterman, *Director, Division of Waste Management, KDEP*, Frankfort, KY

Elizabeth Browne, *Director, Materials Management Division, EGLE*, Lansing, MI

Joseph Goicochea, *Chief, Division of Materials and Waste Management, Ohio EPA*, Columbus, OH

N. Compliance with the Clean Air Act (CAA): Effective Stack Testing, a Key Tool to Assessing Facilities' Compliance & Measuring the Efficiency of the Control Device

The U.S. EPA's National Stack Testing Guidance to improve uniformity on how stack tests are conducted. How to choose the right stack test method, understand commonly used methods and their pros & cons. Key considerations include real-time results, detection limits for sensitivity and accuracy, safety of personnel and equipment, and the potential for cross-contamination and interferences. Evaluating factors to help you select the best method for your stack testing needs.

Mike Dicen, *Chairman/Founder/Principal Air Dynamics Testing*, Plainsfield, IN

David Williams, *Senior Project Manager, Air Dynamics Testing*, Hamilton, OH

O. New to EHS? EHS 101 ... Clean Water Act Regulations

Importance of proactive regulatory compliance and best management practices to comply with the Clean Water Act & Drinking Water Act and their mandate regulations to protect water resources from pollution and contamination. Rules require facilities to monitor and report pollutants discharged into waterways and ensure safe drinking water standards. Compliance with these acts is crucial for preserving aquatic ecosystems.

Rajib Sinha, *Vice President & Regional Initiatives Manager, Trihydro Corporation*, Cincinnati, OH

P. Sustainability Best Practices in America's Heartland

Exciting industry leaders' panel in a dynamic discussion on sustainability efforts within manufacturers & other industrial facilities, with insights into their organizations strategies for reducing environmental impact, enhancing resource efficiency, and promoting sustainable practices across operations. Featuring real-world examples like zero-waste initiatives, energy-efficient technologies, and sustainable sourcing practices.

Moderator: **Hope Manning**, *CEP, Vice President, Engineering and Consulting, EQM*, Cincinnati, OH

Panel:

Zach Branscum, *Environmental Impact Leader, The Procter & Gamble Co.*, Cincinnati, OH

Connie Hensler, *Global Director Env. Management & Env. Stewardship, Interface*, Kennesaw, GA

Carl Satterwhite, *Owner, RCF Group*, Cincinnati, OH

Tuesday, April 22, 2025 Continued

4:45 p.m. **Networking Reception in Ballroom Among the Displays** *sponsored by KERAMIDA*



5:30 p.m. **Adjournment for the Day**

Wednesday, April 23, 2025

7:00 a.m. **Full Breakfast Buffets in the Ballroom Among the Sponsors & Displays** *sponsored by Air Dynamics Testing*



8:00 a.m. to 9:15 a.m. **Choice of 4 Concurrent & Interactive Workshops**

AA. **Clean Water Best Management Practices ... Ohio, Indiana & Kentucky: Water Quality Standards, Permitting & Compliance Challenges in a New Era of Water Management**

Face-to-face with the state clean water regulators ... ideal for both experienced EHS and new environmental professionals! Recent water quality and permitting developments and insights into new regulations and their potential impact on local communities and industries. Challenges faced in maintaining water quality and the strategies being implemented to address these issues. Opportunity to ask questions and gain a deeper understanding of the regulatory landscape.

Moderator: **Kyle Girouard**, *Attorney, Dickinson Wright PLLC*, Lexington, KY

Panel:

Ashney Ward, *Assistant Chief, Ohio EPA*, Columbus, OH

Jerrod Sanders, *Water Resources Division Director, EGLE*, Kalamazoo, MI

Paul Higginbotham, *Deputy Assistant Commissioner, Office of Water Quality, IDEM*, Indianapolis, IN

BB. **Best Environmental Management Practices ... Managing Compliance on Capital & Major Projects**

Valuable insights into NiSource's completion of over 100,000 environmental inspections to ensure compliance with regulatory & corporate standards over the last 7 years.

Comprehensive Environmental Compliance Program & its focus on Capital and Major Projects within the NiSource service territory – program development, training modules, and shared stakeholder responsibility that reduced corrective actions and non-conformance issues across six-state operating areas. Program's establishment, continuous improvement, and engagement processes.

Charlie Warino, *Mgr., Nat. Resources Permitting and Env. Inspections, NiSource Inc.*, Columbus, OH

Mack Overton, *Senior Vice President, Air & EHS Compliance Services, KERAMIDA, Inc.*, Indianapolis

CC. **New to EHS? EHS 101 ... Health & Safety Regulations**

Health and safety programs ... essential to prevent serious harm in the workplace. As facilities expand and change, how to regularly update these programs, crucial for maintaining safety standards. How to develop and maintain an effective health and safety program, with a focus on subjects such as Lockout/Tagout procedures and other key topics.

Andrew Tirmenstein, *H&S Manager, Yamaha Marine Precision Propellers, Inc.*, Indianapolis, IN

Carson Brown, *Senior Project Manager, KERAMIDA Inc.*, Indianapolis, IN

Wednesday, April 23, 2025 Continued

8:00 a.m. to 9:15 a.m.

Choice of 4 Concurrent & Interactive Workshops Cont.

DD. RCRA & Hazardous Waste Updates and Best Management Practices

A very practical guide to managing wastes at your facility ... how to manage solid waste with a focus on RCRA and Hazardous Waste in Ohio, Kentucky, and Indiana. Definitions, exclusions, exemptions, hazardous secondary materials, notifications, biennial reports, inspections, and case studies. Environmentally compliant waste management and universal waste. Best practices for handling regulated materials and beneficial reuse.

Colleen A Lear, *Project Manager, Engineering and Consulting, EQM*, Cincinnati, OH

Stephen Weiler, *Environmental Specialist 2, Division of Environmental Response and Revitalization (DERR), Ohio EPA*, Columbus, OH

9:15 a.m. Break in the Ballroom Among the Displays

9:30 a.m. Ohio, Indiana & Kentucky ... Environmental Priorities & Initiatives; Air, Water & RCRA Permitting Success & Challenges; and Impact of U.S. EPA's 'Powering the Great American Comeback Initiative' – Energizing the Greatness of America's Heartland Economy



Anne M. Vogel
Director
Ohio EPA
Columbus, OH



Clint Woods
Commissioner
IDEM
Indianapolis, IN



Tony Hatton
Commissioner
Kentucky DEP
Frankfort, KY

10:30 a.m. Break in the Ballroom Among the Sponsors and Displays
sponsored by Steptoe & Johnson



Wednesday, April 23, 2025 Continued

10:45 a.m. to Noon

Choice of 4 Concurrent & Interactive Workshops

EE. 55th Anniversary of the Clean Air Act of 1970 and 35th Anniversary of the Clean Air Act Amendments of 1990 ...Embracing Massive Regulatory & What's on the Horizon for Business & Industry in America's Heartland?

Face-to-face with the state regulators ... ideal for experienced EHS and new environmental professionals!

Moderator: **Kirk P. Lowery**, *Managing Dir., East Region, Trinity Consultants, Inc.*, Westerville, OH

Panelists:

Matthew Stuckey, *Assistant Commissioner of Air Quality, IDEM* Indianapolis, IN

Michael Kennedy, *Director, Division for Air Quality, KDEP* Frankfort, KY

Jennifer VanVlera, *Assistant Chief, Office of Air Pollution Control, Ohio EPA*, Columbus, OH

FF. PFAS Best Practices, Lesson Learned & Recent Development in Managing Liability

Best practices, lessons from the 'frontlines' (CERCLA) and recent developments in managing PFAS liability, both legal and technical perspectives. Strategies for mitigating risk and reducing exposure to PFAS-related liabilities. Recent case studies to illustrate successful management approaches. Insights into the latest regulatory changes and technological advancements impacting PFAS liability.

Dylan Galt, *Emerging Contaminants Integrated Solutions Leader for North America, GHD Inc.* Sydney, Australia;

AnnMarie Sanford, *Member, Dickinson Wright PLLC*, Troy, MI

GG. Best Sustainability Practices ... Towards Zero Waste: Construction & Other Waste Management

Major manufacturers & their aim to achieve zero waste to landfill by 2030. Implementation of extensive waste management plans for construction sites. Developing a Construction Waste Management plan, achieving specific recycling targets, and submitting monthly waste reports. Successful diversion factors such as coordination between teams, effective waste separation, and adherence to local regulations. Collaboration and proper waste management practices ... key to reaching high recycling rates.

Vimala Anishetty, *PhD, Vice President/Senior Environmental Engineer, Fishbeck Inc.* Novi, MI

HH. Measuring Environmental, Social, and Governance (ESG) Performance ... Quantifying & Benchmarking

Advanced methodologies for measuring and benchmarking ESG performance in 2025 and beyond. How to collect and analyze ESG data accurately, comparing metrics against best practices. Effective benchmarking, including data aggregation, metric normalization, and performance dashboards. Practical applications such as automating data collection, enhancing transparency, and improving risk models. Ethical considerations in ESG measurement.

Keagan Rubel, *Managing Director, Sustainability and Decarbonization, EHS Support*, Seattle, WA

Monica Meyer, *Sr Health & Safety Specialist, EHS Support*, Indiana, PA

Wednesday, April 23, 2025 Continued

Noon to 1:15 p.m. Luncheon & Keynote

Noon Luncheon Buffets

12:20 p.m. Most Aggressive ‘Green Building’ Program in the United States & the ‘Greenest Zoo in the World’ ... Insights into the Nationally Recognized Sustainability Movement Resulting in a ‘Drastic’ Reduction in Natural Resource Consumption



Mark Fisher
Vice President of Facilities, Planning, and Sustainability
Cincinnati Zoo & Botanical Gardens
Cincinnati

1:15 p.m. to 2:30 p.m. Choice of 4 Concurrent & Interactive Workshops

II. **Passionate about Safety ... Safety Training Across Employee Lines & Generations**

Generational composition of the workforce and their impact on learning, focusing on bridging gaps in information acceptance, comprehension, and transfer. Preferred media and formats for delivering information tailored to various generations and skill levels. Vetting methods for safety messages, like DeBono's Six Thinking Hats and SWOT analysis. How to develop a methodology that encourages idea exchange, inclusion, and engagement across all employee levels.

Jeffrey W. Moran, *Owner, JW Moran Group, LLC*, Woodbridge, NJ

JJ. **Best Air Compliance Practices ... ‘Staying Cool:’ Managing Hydrofluorocarbons (HFCs) – Refrigerants**

U.S. EPA's final rule under the American Innovation and Manufacturing (AIM) Act of 2020, aimed at managing hydrofluorocarbons (HFCs) and their substitutes. Effective December 10, 2024, the establishes a comprehensive program to address the environmental impact of HFCs, potent greenhouse gases commonly used in refrigeration, air conditioning, and fire suppression systems. Specifics and background of the final rule, highlighting its implications for industries reliant on HFCs, and the compliance strategies necessary for affected stakeholders.

Amanda Jennings, *Managing Consultant, Trinity Consultants, Inc.*, Westerville, OH

KK. **Landmark Ruling with Far-Reaching Consequences for Federal Agencies & the Regulated Community ... The End of Chevron Deference: What the U.S. Supreme Court Ruling in *Loper Bright Enterprises v. Raimondo* Means for the Regulated Community**

In a landmark ruling for federal regulatory agencies and the regulated community, the U.S. Supreme Court overturned the 40-year-old Chevron doctrine. *Loper Bright Enterprises v. Raimondo*, decided on June 28, 2024, fundamentally reshapes administrative law, eliminating the requirement that courts defer to agencies' interpretations of ambiguous statutes. Implications of the conclusion of Chevron deference, a doctrine that has long guided courts in deferring to agency interpretations of ambiguous statutes. Impact on enforce regulations and assert their authority. Its impact on enforcement cases, more rigorous judicial scrutiny and a shift in regulatory practices.

Kevin G. Desharnais, *Member & Practice Group Co-Chair – Envi., Energy & Sust.*, **Dickinson Wright PLLC**, Chicago, IL

Sophie Stoepker, *Associate Attorney*, **Dickinson Wright PLLC**, Grand Rapids, MI

Wednesday, April 23, 2025 Continued

1:15 p.m. to 2:30 p.m. Choice of 4 Concurrent & Interactive Workshops Continued

LL. Ethics for EHS Professionals

Ethical considerations for various professions within the Environmental, Occupational Health, and Safety realm. Professional ethical requirements for Professional Engineers, CSP's, Safety Professionals, CIH & Industrial Hygienist, and Geologists. A plethora of case studies.

John J. Keeling, PE, CIH, CSP, QEP. Director, Benchmark Safety, Health & Environmental Services, Lexington, KY

Chris A. Warnick, MS, CSP, CIH, Industrial Hygiene Manager, Benchmark Safety, Health & Environmental Services, Bridgeport, WV

2:30 p.m. Symposium Adjournment

**Continuing Education Credits ... Attendees can claim the following CEU's:
CEP, QEP, CLE, PE, CHMM, and PDH for BCEE, BCEEM & BCES**