



AIR & WASTE MANAGEMENT
A S S O C I A T I O N
Lake Michigan States Section

2019 Annual Waste Conference

Tuesday, May 14, 2019

8:00 a.m. – 5:00 p.m.

Union League Club
65 W Jackson Blvd., Chicago, IL 60604

Please join us to explore and learn about the current state of critical issues related to a wide range of topics focused on managing waste materials.

The day will include opportunities to:

- Engage in discussion with U.S. EPA, Region 5 and State waste regulators;
- Get status updates regarding the implementation of recent regulations and policies and how they may impact your business;
- Hear success stories and cautionary tales; and
- Ask questions of regulators or your peers regarding your own waste management challenges as you network with attendees and speakers.

*New this year will be a Young Professional's breakout session titled **"Project Management for an Environmental Waste Audit."***

The conference will conclude with a networking reception that is open to attendees, A&WMA members, and their guests.

A&WMA has reserved space for exhibitors inside the main meeting room, where attendees will have the opportunity to learn about companies that support their waste management efforts.

The conference venue will have a limited number of spaces for exhibitors. Exhibitors will have time to network with conference attendees during breaks and at the networking reception. For information on exhibiting, please contact Sarah Langeliers, BBJ Group, at slangeliers@bbjgroup.com or (312) 219-7780.



PROGRAM AGENDA

TUESDAY, May 14, 2019

7:30 a.m. – 8:00 a.m.

Registration, Continental Breakfast, Exhibits & Networking

8:00 a.m. – 8:15 a.m.

Welcome

Andy Perdue, Weaver Consultants Group
Chair, A&WMA Lake Michigan States Section

Kathy Doyle, Relief EHS, LLC
Conference Co-Chair

SESSION I

SUSTAINABILITY and MATERIALS MANAGEMENT – IMPACT ON INDUSTRY

Moderator: **Pete Tomasi**, Of Counsel
Foley & Lardner, LLP

Industry has been diligently working on reducing waste materials and toward sustainability regarding waste and materials management. So how far have we come in attempting to go from trash to treasure? In this session, the speakers will share their diverse sustainability stories related to the challenges, successes, and lessons learned regarding sustainability in 2019

Speakers: **Zero Waste to Landfill Global Standards**
Jonathan Blaine, Head – Sustainability & Environmental Affairs
Henkel Corporation

E-Waste and Refurbishment of Used Electronics
Cathy Hill, CEO
HOB International

Resource Recovery in the Wastewater Sector: Crystal Green, Algae, and EQ Compost
Dominic Brose, PhD, Senior Environmental Research Scientist
Process Facilities Capital Planning
Environmental Monitoring and Research Division
Metropolitan Water Reclamation District of Greater Chicago



Morning Break and Exhibit Viewing

Make sure to take the opportunity to stop and visit the numerous exhibitors to learn how they can help you.

We are confident you will find leading edge information on a variety of products and services.

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SESSION II

HAZARDOUS WASTE POWER HOUR

Moderator: **Kathy Doyle**, Managing Director
Relief EHS

In this session, we will look at several new USEPA rules that affect broad sectors of industry. First is the Management Standards for Hazardous Waste Pharmaceuticals Rule, which impacts all levels of medical services providers, pharmaceutical manufacturers, and reverse distributors, as well as redefining waste nicotine. Second is the Increasing Recycling: Adding Aerosol Cans to Universal Waste Regulations Rule expected to be final in late 2019. This "less stringent" Federal Rule is designed to increase recycling but may add requirements for those who puncture aerosols to drain them prior to recycling. Also, coming up on one year since implementation, we will have another opportunity to learn about the e-Manifest Rule and related updates, as EPA continues to advance the capabilities of the new e-Manifest system. After this session, the speakers will engage attendees in a less formal Q&A period during the before-lunch networking break.

Speakers: **New Hazardous Waste Pharmaceuticals Rule**
Cara Simaga, Director Regulatory Affairs
Stericycle



Pending: Aerosol Cans as Universal Waste?
David Rieser, Of Counsel
K&L Gates, LLC

Update: One Million e-Manifests and Ongoing Implementation
Tom Crosetto, RCRA Information Coordinator
U.S. EPA Region 5



Michael Cunningham
Chief, RCRA Hazardous Waste Compliance Section 1
U.S. EPA, Region 5

Networking Q&A and Exhibit Viewing

Attendees will have the opportunity to ask questions of the Session II speakers

Young Professionals Meet & Greet Session

This will be an invite only opportunity for Young Professionals (35 years old or younger or less than 5 years environmental experience) to Meet & Greet Regional Administrator Stepp.

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LUNCHEON

Moderator: **Andy Perdue**, Title
Weaver Consultants Group

Speaker: **Cathy Stepp**, Regional Administrator
U.S. EPA Region 5



Cathy Stepp serves as the Regional Administrator for EPA Region 5. Her responsibilities include overseeing environmental protection efforts in the Great Lakes states of Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin, as well as 35 federally recognized tribal governments. One of her roles is manager of EPA Great Lakes National Program, in which she leads restoration and protection of the largest freshwater system in the world. Before joining EPA, she was secretary of the Wisconsin Department of Natural Resources from 2011 to 2017.

SESSION III

STATE REGULATORS/ REGULATORY UPDATE

Moderator: **Lawrence Falbe**, Principal
Miller, Canfield, Paddock and Stone, P.L.C.

Regulators from Region 5 states will provide updates on current issues, pending initiatives or regulations and priorities. This session will feature an extended Q&A session.

Speakers: **Charles Breitenfeldt**, Compliance Assistance & Voluntary Programs
Partners for Clean Air Coordinator
Indiana Department of Environmental Management



Jeff Schinderle, Director
Waste Management and Radiation Protection Division
Michigan Department of Environmental Quality

Darsi Foss, Director, Remediation and Redevelopment Program
Wisconsin Department of Natural Resources



Kyle Rominger, Deputy Chief, Bureau of Land
Illinois EPA

Afternoon Break and Exhibit Viewing

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SESSION IV

EMERGING CONTAMINANTS and REMEDIATION ISSUES

Moderator: **Ann Zwick**, Senior Counsel
Freeborn & Peters LLP

This presentation will include an overview of the sources, chemistry, environmental fate and transport, exposure, toxicology, and occurrence of PFAS with an emphasis on the state of knowledge regarding the characterization and remediation of PFAS-impacted sites, as well as risk management approaches. The discussion will include recent updates on state and federal regulatory issues and an outline of the spectrum of legal challenges associated with the historical use of PFAS at industrial and military facilities. We also review the ever evolving world of coal ash issues.

Speakers: **Technical, Regulatory, and Legal Issues Associated with the Use of Per- and Polyfluoroalkyl Substances (PFAS)**
Dr. Rula Deeb, Ph.D., BCEEM, PMP,
Sr. Principal Civil and Environmental Engineer
Geosyntec Consultants



Designing a State Coal Ash Program: Goals, Issues and Solutions
Jane Montgomery, Partner
Schiff Hardin LLP

SESSION V

EPA ENFORCEMENT CASE STUDY

Moderator: **Francis X. Lyons**, Partner
Schiff Hardin LLP

This panel will present a case study that highlights the development of a criminal investigation and prosecution, including discussion of various investigative techniques, and the relationship between criminal and civil environmental enforcement.

Speakers: **Leverett Nelson**, Regional Counsel
U.S. EPA Region 5

Jennifer Lynn, Special Agent in Charge
U.S. EPA Criminal Investigation Division

David Mucha, Regional Criminal Enforcement Counsel
Office of Regional Counsel
U.S. EPA Region 5

YP BREAKOUT SESSION

PROJECT MANAGEMENT FOR AN ENVIRONMENTAL WASTE AUDIT

Moderators: **Andrew Dorn**, Environmental Project Manager
ITW

Michael J. Hoffman, P.E., Associate Vice President/Sr. Principal Engineer
Wood

Participants will complete four hands-on tasks involved with managing an environmental audit project. After completing the session, participants will have experience developing a scope of work, providing a client with a schedule and budget, communicating with plant personnel and delivering audit results to the client. *This session is limited to the first 12 registrants.*

CLOSING REMARKS

4:45 p.m. – 5:00 p.m.

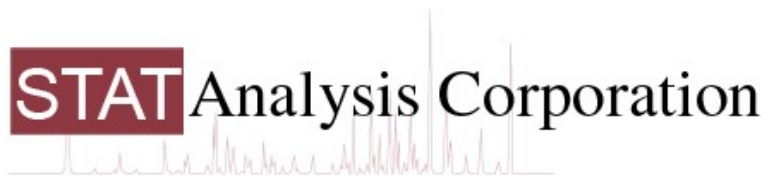
Conference Wrap-Up

Lawrence Falbe, Miller, Canfield, Paddock and Stone, P.L.C.
Conference Co-Chair

NETWORKING RECEPTION

5:00 pm – 6:30 pm

Networking Reception and Exhibit Viewing



Make sure your company's logo appears here. Sign up to be an exhibitor! Due to room constraints we are limited to only 10 exhibitors.

CONFERENCE OVERVIEW

Join the Air & Waste Management Association Lake Michigan States Section (A&WMA-LMSS) and environmental professionals from industry, government, environmental services and the legal community to learn about the current issues and most important developments in this rapidly evolving field.

Conference Co-Chairs:

Kathy Doyle
Relief EHS

Lawrence Falbe

Miller, Canfield, Paddock and Stone, P.L.C.

Conference Planning Committee:

Christopher Blume
RPS Group

Suzanne Bonola
Weaver Consultants Grp

Andrew Dorn
ITW

Christina Landgraf
BP America, Inc.

Francis X. Lyons
Schiff Hardin LLP

Andrew Perdue
Weaver Consultants Grp

Daniel Robertson
Illinois Attorney
General's Office

David Sawicki
Milhouse Engineering &
Construction

Jessica Schumacher
Cook County Department of
Environment & Sustainability

Ted Slavik
General Mills

Peter Tomasi
Foley & Lardner LLP

Ann Zwick
Freeborn & Peters LLP

Exhibitor Chair:

Sarah Langeliers
BBJ Group

ABOUT THE CONFERENCE

Location

Union League Club
65 W Jackson Blvd
Chicago, IL 60604
Phone: 312-427-7800 <https://www.ulcc.org/>

Registration

To register, complete the on-line registration form at <https://tinyurl.com/2019WasteConfReg> or return the enclosed registration form with your payment to: A&WMA, 11 W Pleasant Hill Blvd., Palatine, IL 60067.

Included with Registration

Conference registration includes breakfast, refreshments during breaks, lunch and an exhibitor-sponsored cocktail reception at the end of the conference. Attendees will receive an electronic version of available presentations.

Conference Proceedings

Conference proceedings will be posted on the A&WMA-LMSS website following the conference. Attendees will be notified by e-mail when the final papers and presentations are available.

Continuing Education Credit Opportunities

Conference attendees may be eligible for Continuing Legal Education (CLE) Credits or Professional Development Hours (PDH). For more information, please contact Robin Pelsis at robin.pelsis@lmawma.org or 847-202-0418.

Refund Policy

If written notice of cancellation is received on or before May 1, 2019 payment will be refunded, less a \$75 cancellation fee. (Cancellation fees apply regardless of payment method). Substitutions may be made at any time. This refund policy applies to all occurrences, including weather-related events and other natural disasters. In the unlikely occurrence of event cancellation, the Association is not liable for any expenses incurred by the registrant other than the full refund of registration fee(s) paid.

Sponsorship Opportunities

Sponsorship opportunities are available. Please contact Robin Pelsis at robin.pelsis@lmawma.org or 847-202-0418.

Exhibitor Opportunities

Exhibitor opportunities are available at a cost of \$600.00 for a tabletop display. The exhibits will be highly visible to conference participants during the entire conference, with specific times for viewing during breaks and a closing reception.

Hotel Reservations

A block of rooms has been reserved at Union League Club. Room rate is \$199.00 (plus tax and fees). Please contact them at 1-800-443-0578 or Clubservices@ulcc.org. Unbooked rooms will be released April 29, 2019.

PROGRAM REGISTRATION

NAME: _____
COMPANY: _____
ADDRESS: _____
CITY: _____ **ST** _____ **ZIP** _____
PHONE: _____ **FAX:** _____
E-MAIL: _____

<input type="checkbox"/> Waste Conference Registration	Advance Rate	After April 15, 2018
Members	\$375	\$450
Non-Members*	\$445	\$520
Government Employee	\$250	\$325
Young Professionals (under 35)	\$200	\$275
Students	\$100	\$100
Exhibitor	\$600	\$650
Exhibitor – 2 nd Person	\$250	\$325

Discounts: Contact Robin Pelsis for discount (847-202-0418 / robin.pelsis@lmawma.org)

- **Bring a YP to Work** – register a Young Professional (35 and younger) from your company to attend with you and we'll reduce your registration fee by \$25.
- **Group Discount** – register 5 or more people from your company to take advantage of a 10% discount on registrations.

I would like to be a participant in the Young Professional Breakout Session

I would like a vegetarian lunch

Printed Conference Handbook \$30

*An electronic version of the conference handbook will be emailed to attendees 48 hours prior to the conference free of charge. **Printed copies of the conference handbook are available for a \$30 fee.***

Pre-Paid Parking \$28

Discounted parking is available for conference attendees at the parking garage located at 318 S. Federal, Chicago

Continuing Legal Education (CLE) Certificate \$25

Certificates will be issued upon approval of the conference by the MCLE following the event

Networking Reception Only (for those not attending the conference) \$100

**Non-members receive a one-year local associate membership with the A&WMA-Lake Michigan States Section free with purchase (\$50 value)*

A limited number of scholarships are available for those who require CLE credit to maintain professional registration (such as attorneys, professional engineers and professional geologists) who could not otherwise afford to attend this conference. Please contact Robin Pelsis at (847) 202-0418 or robin.pelsis@LMAWMA.org for more details. There are also a limited number of government scholarships available to government employees who cannot obtain funding from their agency to attend.

Payment via: check (made payable to A&WMA-LMSS) Visa Mastercard American Express

Credit Card # _____ Exp. Date: _____ CVS #: _____

Signature: _____ Amount Paid: \$ _____

Name on Card: _____

Billing Address: _____

Cancellations will be accepted until May 11, 2018 for a refund minus a \$75 cancellation fee. Substitutions may be made at any time. After May 11, 2018, we will no longer be able to issue any refunds, but conference handouts will be mailed if requested.

To register - email to: robin.pelsis@LMAWMA.org mail to: A&WMA-LMSS, 11 W Pleasant Hill Blvd., Palatine, IL 60067