DIRECTIONS

I-75

Exit at Tylersville Road (Exit 22) toward Mason. Go east to Mason-Montgomery Road (at Mason Schools Complex). Turn right (south) on Mason-Montgomery Road for ~9 miles. Manor House is on the left

I-275

From the East: take I-71 North and follow the directions below for I-71. From the West: Exit at Reed Hartman Highway. Go north to Fields Ertel. Go east on Fields Ertel to Mason-Montgomery Rd. Go north on Mason Montgomery Road for ~2.5 miles. Manor House is on the right. Alternate Route: Continue on I-275 East to I-71 North and follow the directions below for I-71.

I-71

Exit at Fields Ertel/Mason-Montgomery Road (just south of King's Island). Go north on Mason-Montgomery Road for ~2.5 miles. Manor House is on the right.



EVENING MIXER Immediately following!

16 Lots Brewing Co. 753 Reading Rd. Mason, OH 45040

PLEASE COME AND ENJOY GREAT FOOD AND BEVERAGES AT OUR AFTER HOUR EVENT.

GREAT OPPORTUNITY TO NETWORK WITH EXHIBITORS, COLLEAGUES, FRIENDS, AND NEW ACOUAINTANCES!

SWOWEA INDUSTRIAL WASTE COMMITTEE

Co-Chair: Barb Swafford, GSES

Co-Chair: Jeff Frechtling, Butler County Water & Sewer

Gene Allen/Sonya Daniels, City of Harrison

Tom Banks, Hohman Plating & Mfg, Inc.

Andrew Brougham, MSDGC

Tony Hardin, Electro Polish Company

Will Martin, Hazen and Sawyer

Jenn Delebreau, Strand

Jerry Wright, City of Dayton



Presents the

31st Annual Industrial Waste Seminar SWOWEA Section Meeting

Thursday, January 23, 2020 at the



Manor House Banquet & Conference Center

7440 Mason-Montgomery Road, Mason, Ohio 45040

SWOWEA Executive Committee

Erik Torgersen, President

Keith Heffner, Vice President

Kelly Kuhbander, Treasurer

Dave Reinker, Secretary

Justin Bahar, 1st Year Director

Kevin Stillwell, 2nd Year Director

TBD, 3rd Year Director

AGENDA

7:30 AM - 12:00 Noon Registration

7:30 AM - 9:00 AM Continental Breakfast **Exhibitors Gallery**

8:00 AM - 8:15 AM Opening Remarks Jeff Frechtling, Co-Chair

8:15 AM - 9:15 AM Biology of Water Dick Marcheski, Maryland Biochemical

> 9:15 AM – 10:00 AM **OEPA** Update Sarah Harvey, Ohio EPA

10:00 AM - 10:30 AM Morning Break **Exhibitors Gallery**

10:30 AM - 11:15 AM Reactive Filtration for Phosphorus and Metals Todd Latchaw, Nexom Blue Pro

11:15 AM - 12:00 PM Adjusting Pretreatment Program pH Limits to Eliminate Collection System Odors, Corrosion, and Safety Concerns Dan Miklos, Hazen & Sawyer

> 12:00 PM - 1:00 PM Luncheon Buffet & Exhibitors **SWOWEA Section Meeting** Erik Torgersen, President

1:00 PM - 1:45 PM Big Step/Small Footprint

Tony Hardin, Electro Polish Co.

1:45 PM - 2:15 PM Wastewater Treatment – Unseen Hazards and Risks David Gwisdalla, U.S. EPA

> 2:15 PM - 2:45 PM Afternoon Break

2:45 PM - 3:00 PM Karl G. Voelkel Industry Award Sharon Vaughn

3:00 PM - 4:00 PMImprovements in Surfactant Waste Water Management Steve Scott, Pilot Chemical Gerry Burris, City of Middletown

> 4:00 PM - 4:15 PM **Closing Remarks** Barb Swafford, Co-Chair

4:15 PM \$50 Door Prize Drawing Raffle –Woodford Reserve Bottle Sponsored by BL Anderson

> Immediately Following **Evening Mixer** 16 Lots Brewing Co.

CONTACT HOURS

5.5 Contact Hours Pending Approval

Visit our website, Ohio Water Environment Association Online! http://ohiowea.org

CURRENT AND PREVIOUS EXHIBITORS

Hach

Alloway Environmental Testing

ALS Environmental Laboratories Henry P. Thompson BL Anderson J. Dwight Thompson Co. Midland Scientific, Inc. Building Crafts, Inc.

Chesley Associates MSD Environmental Services

Cincinnati State Odle, Inc. D. M. Anderson Pace Analytical

Sullivan Environmental **Dayton Water Systems**

Environmental Quality Management US EPA

> Interested in being an exhibitor? Call Barb Swafford, GSES Phone: 513-288-3743 or E-Mail: bswafford@zoomtown.com

Previous Seminar Sponsors: Alloway Environmental Testing, Electro Polish Company, GSES, FTCH, Hohman Plating & Manufacturing, LLC, TechMetals, Inc.

SEMINAR REGISTRATION INFORMATION

REGISTRATION: Early Attendee register: \$75 each attendee Students with ID: \$20 each attendee

Late Attendee Registration: \$85 each attendee. [After January 10, 2020] Early Exhibitor Registration: \$300 Late Exhibitor Registration: \$400

Sponsorship only: \$150

Please register ONLINE no later than Monday, January 20, 2020.

Questions? Contact Kelly Kuhbander, Phone: 513-861-5600, or E-mail: kelly.kuhbander@strand.com

Mail checks to: Kelly Kuhbander, SWOWEA Treasurer Strand Associates 615 Elsinore Place, Suite 320 Cincinnati, OH 45202

Registration Online, Credit Card or Purchase Order:

Go to www.ohiowea.org

Select 31ST ANNUAL SWOWEA INDUSTRIAL WASTE SEMINAR AND SECTION MEETING

PLEASE Complete the Online Form

****NOTE****

Register online prior to January 10, 2020 for early registration discount. Online Registration closes at 5:00 PM on January 20, 2020. Sorry, no refunds on cancellations after January 20, 2020. Please honor your pre-registration even if unable to attend.

Federal Tax Exempt ID No. 31-0892817

SWOWEA Evening Mixer 16 Lots Brewing Co. 753 Reading Rd, Mason, OH 45040 **Immediately following**

Drinks and snacks will be available.

NO CHARGE FOR ATTENDEES OR OWEA MEMBERS