



Environment 2018 Professional Development Course

Industrial Wastewater

Tuesday, October 23, 2018 ■ The Ingleside Hotel ■ 2810 Golf Road, Pewaukee, WI

Registration 7:40 AM ■ Program 8:00 AM – 4:15 PM ■ FEE: \$189 FET Member/\$229 Non-Member/\$115 Government*

Course Purpose: This course is designed to familiarize operators and supervisors with the fundamentals of system operation, techniques utilized, and a working knowledge of industrial wastewater treatment systems; and to broaden knowledge and provide DNR wastewater treatment operator continuing education hours.

8:00 – 8:15 AM Course Introduction/Overview: Co Chairs: Bob Peschel and Kristi Linsmeier, The Sigma Group

8:15 – 9:15 Regulatory Overview and Sources of Wastewater: Bob Peschel, The Sigma Group

9:15 – 10:30 Conventional Treatment including: Batch vs. Continuous, Neutralization, Chrome Reduction, Metals Precipitation: Ryan Fulk, River’s Bend Engineering

10:30 – 10:45 Break

10:45 – 11:45 Chemical Treatment (Bench Top Testing): Mark Zimmerman, ChemTreat Inc.

11:45 – 12:30 Lunch

12:30 – 1:30 Oily Waste Removal and Control of Solvents/Toxic Organics: Scott Hartay, Briggs & Stratton

1:30 – 2:15 Sludge Treatment and Disposal: Scott Hartay, Briggs & Stratton

2:15 – 2:30 Break

2:30 – 3:15 Sampling and Flow Measurement/ Equipment and Instrumentation: Bob Peschel, The Sigma Group

3:15 – 3:45 Operation & Maintenance and Safety: Ryan Fulk, River’s Bend Engineering

3:45 – 4:15 Waste Reduction & Recovery: Bob Peschel, The Sigma Group

6.0 DNR Wastewater hours; 6.25 hours of technical content may be eligible for ABIH CM credit, CHMM and PE hours; 0.6 CEU hours

Registration Form for Industrial Wastewater • October 23, 2018

FEE: \$189 FET Member/\$229 Non-Member/\$115 Government* includes Lunch and Printed Materials

Join FET Now and Pay the Reduced Member Rate!

FET Member _____ Non-Member _____ Join Now _____

Name: _____ Company: _____

Address: _____ City/State: _____ Zip: _____

Phone: _____ Email: _____

Payment Options: Check Enclosed _____ Please Invoice _____ Credit Card** (Mail/Fax/Phone ONLY) _____

Credit Card#: _____ Name on Card: _____ Exp. Date: _____ CVV: _____

Reservations due by October 15, 2018. REGISTRATION OPTIONS: Mail this form to FET, W175N11081 Stonewood Dr Ste 203, Germantown, WI 53022; fax this form to 262-437-1702; or call 262-437-1700 for personal assistance. *Government Rate available to federal, state, county and municipal employees only. **IF PAYING BY CREDIT CARD, SUBMIT VIA MAIL/FAX/PHONE ONLY. Cancellations for refunds must be received by October 15th. If you fail to attend and do not cancel, you are liable for the entire Registration fee. A substitute may be sent. Checks payable to FET.