



Industrial Wastewater Operator Training Program for Metal Finishing and Metal Molding & Casting

Sponsored by FET – Federation of Environmental Technologists, Inc.

Kristi Linsmeier – Course Chair

3 Session Course to be held Weekly on Wednesdays – March 7, 14 and 21, 2018
The Sigma Group, 1300 W Canal St, Milwaukee WI 53233 • 8:30 am - 4:00 pm each day

Fee: \$475 FET Members / \$575 for Non-Members for the Full Course

The 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; to prepare operators for the DNR's operator examination; and to broaden knowledge and provide DNR wastewater treatment operator continuing education hours.

Course Topics

- Course Introduction/Overview
- Regulatory Overview
- Basic Math and Chemistry
- Oily Waste Removal
- Control of Solvents/Toxic Organics
- Sludge Treatment and Disposal
- Basics of Treatment – Batch vs. Continuous
- Neutralization
- Metals Removal
- Hexavalent Chrome Reduction
- Cyanide Destruction
- Sampling and Flow Measurement
- Wastewater Treatment Chemistry
- Operation and Maintenance
- Equipment and Instrumentation
- Safety and Health
- Recovery Technologies
- Pollution Prevention and Waste Minimization
- Example Calculations/ Problem Solving
- Preparation for the DNR Exam

Includes training materials and workbook.

This event contains 18 hours of technical contact time and may be eligible for ABIH CM, CHMM, CEUs and PE hours; DNR hours applied for

Registration Form for Industrial Wastewater Course – March 7, 14 and 21, 2018

Fee: \$475 FET Members / \$575 for Non-Members for the Full Course

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 March 2, 2018. REGISTRATION OPTIONS: Mail this form to FET, W175N11081 Stonewood Dr Ste 203, Germantown, WI 53022; go to www.fetinc.org to register online; fax this form to 262-437-1702; or call 262-437-1700 for personal assistance. *IF PAYING BY CREDIT CARD, SUBMIT VIA MAIL/ FAX/ PHONE ONLY. Cancellations for refunds must be received by March 2, 2018. If you fail to attend and do not cancel, you are liable for the entire Registration fee. A substitute may be sent. Check payable to FET. Please call the FET office at 262-437-1700 or check the website at www.fetinc.org in the rare event that the course will be canceled due to bad weather or other emergency.