



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

Sponsored by FET – Federation of Environmental Technologists, Inc.

Kristi Linsmeier – Course Chair

Weekly on Wednesdays – April 17, 24 and May 1, 2024

The Sigma Group, 1300 W Canal St, Milwaukee WI 53233

8:30 – 4:30 PM on April 17 and 24 • 8:30 – 12:30 PM on May 1st

Fee: \$500 FET Members / \$610 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
- Safety and Health
- Basics of Treatment – Batch vs. Continuous
- Neutralization
- Metals Removal
- Hexavalent Chrome Reduction
- Cyanide Destruction
- Example Calculations/ Problems
- Oily Waste Removal
- Control of Solvents/Toxic Organics
- Sludge Treatment and Disposal
- Operation and Maintenance
- Equipment and Instrumentation
- Recovery Technologies
- Sampling
- Flow Measurement
- Example Calculations/Problems
- Wastewater Treatment Chemistry

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 – April 17, 24 and May 1, 2024

Fee: \$500 FET Members / \$610 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 April 12, 2024. 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 April 12, 2024. 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.