



# 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 23, 30 and May 7, 2025

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

8:30 – 4:30 PM on April 23rd and 30th • 8:30 – 12:30 PM on May 7th

Fee: \$529 FET Members / \$639 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 23, 30 and May 7, 2025

Fee: \$529 FET Members / \$639 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 \_\_\_\_\_ Invoice/ACH Payment \_\_\_\_\_ Credit Card\* \_\_\_\_\_ Debit Card \_\_\_\_\_

Reservations due by April 16, 2025. REGISTRATION OPTIONS: Mail this form to FET, 20700 Watertown Rd #230, Waukesha, WI 53186-1800; go to [www.fetinc.org](http://www.fetinc.org) for online registration, or call 262-505-5000 for personal assistance. Cancellations for refunds must be received by April 16, 2025. If you fail to attend and do not cancel, you are liable for the entire registration fee; a substitute may be sent. FET accepts checks, ACH payments, and debit and credit cards\* (a surcharge of 2.9% will be added for all credit card transactions). Except for mailed payments with a check, FET will email payment instruction via an invoice for all transactions and will no longer process credit cards in-house. Cancellation information for inclement weather or other emergency will be shared with participants via phone or email, and posted on the FET website.

