

Granular Media Filter Optimization *(three day class)*



The Granular Media Filter Optimization Class is for anyone interested in learning to evaluate and optimize granular media filter operations. You will learn how to determine and optimize the: filter operation, media depth, filtration rate, bed expansion and backwash rate. This three day class will provide 12 hours of continuing education credit for any water treatment license. Attendees can also earn three months experience credit toward any water treatment license.

Cost: No Fee

Time: 8:30 am -4:00 pm

Instructor: John Shadwick, Training Specialist-TAUD

What topics will be covered?

- Complying with Division of Water Supply Regulations
- Inspect for mudballs and determine their volume
- Evaluate media effective size and uniformity coefficient
- Perform a sludge retention profile
- Perform a filter profile
- Optimize filter performance
- Disinfect a filter after evaluation
- Preparing a report and recommendations for filter optimization

Questions: John Shadwick at JohnShadwick@taud.org or (615)896-9022

Class Date/Code/Location: (Check One)

- 5/18 261GMF-Knoxville
 10/19 327GMF-Murfreesboro



ONE REGISTRANT PER PAGE

Name _____
System/Company Name _____
Address _____
City _____ State _____ Zip Code _____
Phone (____) _____ - _____ E-mail _____

Please send appropriate registration form along with necessary payment

to:

TAUD

P.O. Box 8041

Murfreesboro, TN 37133-8041

Phone: (615) 896-9022

Fax: (615) 898-8283

For added convenience, you may also register and pay on-line:

www.taud.org

*We accept VISA, MasterCard,
Discover & AMEX*

REFUND POLICY: Refunds will be issued in full, less cost of any manuals shipped, when cancellation is received in writing at least 15 working days prior to the workshop. Requests received at least 5 days before the class will be eligible for half of the payment, less cost of manuals shipped. Substitutes are always welcome.