

# Pump Maintenance & Troubleshooting

Wednesday, March 5, 2008  
Ellsworth City Hall, ME  
8:30 a.m. – 3:30 p.m. (Sign-in begins at 8:00 a.m.)



This combination lecture and hands-on class will review the basic hydraulics, troubleshooting, and maintenance of self priming sewage centrifugal pumps. The presentation includes a fully operated glass-faced pump which will be utilized to demonstrate self-priming pump operation, cavitation and troubleshooting techniques. Several actual size display pumps will be available for teardown and reassembly training, including the setting of wearplate/impeller clearances. While pump breakdown and cavitation principles are common in many filter plants and sewage handling facilities, this class will be particularly beneficial for Gorman Rupp pump users working in water & wastewater facilities.

Presenters: Mike Austen – Gorman Rupp  
with help from Hayes Pump

Cost: \$95

Credits: 6 Training Contact  
Hours Approved for  
Water & Wastewater  
Operators

Course #: J0827  
Registration Deadline  
2/20/2008

## Registration Form

Course Title \_\_\_\_\_ Course # \_\_\_\_\_

Your Name \_\_\_\_\_

Company/Facility \_\_\_\_\_

Street \_\_\_\_\_

City/Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

WW Operator # \_\_\_\_\_ DW Operator # \_\_\_\_\_

### Indicate method of payment

Amount Enclosed \$ \_\_\_\_\_

Check No. \_\_\_\_\_  or PO No. \_\_\_\_\_  or Credit Card \_\_\_\_\_

Credit Card # \_\_\_\_\_

3-digit code (Visa only) \_\_\_\_\_ Expiration \_\_\_\_\_

Name on Card \_\_\_\_\_

Signature Required \_\_\_\_\_ Date \_\_\_\_\_

Mail Form and Payment to:  
JETCC - PO Box 487; Scarborough, ME 04070-0487  
Or fax with a purchase order to: 207/771-9028 or call 253-8020

**PLEASE NOTE:** Enrollment is on a first-come, first-served basis, so please return your application as soon as possible. Due to limited classroom space and the popularity of certain subjects, we often reach capacity. We appreciate you taking time to notify us if you cannot attend a course for which you have registered. This makes a big difference to someone else who requires the training. **THANK YOU!**

• **Checks/Money Orders:** Should be made payable to "JETCC Training."

• **Registration Deadline:** Please note registration deadline above. Registrations after this time will incur a \$15 late fee.

• **Cancellations/No Shows:** If you must cancel, four working days notice is required. Cancellations received after this time will be charged \$20 for full-day programs and \$10 for half-day programs. Registrants who do not cancel or who fail to show are responsible for full payment.

• **Credits:** Participants must attend ALL hours of training to be eligible for Training Contact Hours. TCHs are awarded upon completion of a course. The certificates are mailed to participants.

• **TCH's:** This course is approved for water & wastewater license-renewal training contact hours.

• **Use one form per course.** Photocopy this page to apply for multiple courses.