

Basic Municipal Wastewater Treatment with Math

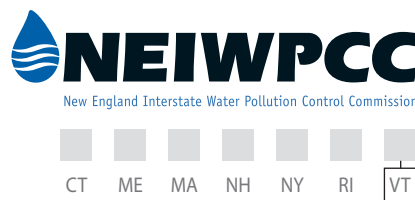
Six Sessions beginning on Tuesday, March 30, 2010
VT Technical College, Randolph, VT
8:30 a.m. - 3:30 p.m.
Sign-in begins at 8:00 a.m.

This six-week course is designed to provide students with a basic understanding of the operation of municipal wastewater treatment plants, and provides invaluable assistance for those preparing for grades 1 and 2 exams. Course content is based on the well-known CSU Sacramento home study course manuals on WWTP operations. The program features mathematical calculations encountered in wastewater treatment operation.

Students must bring a basic calculator.



- Week 1 (March 30): Overview of wastewater treatment; regulations; wastewater characteristics; basic math review
- Week 2 (April 6): Preliminary treatment; primary treatment; math review
- Week 3 (April 13): Secondary treatment; trickling filters, RBCs; activated sludge; lagoons
- Week 4 (April 20): Disinfection; solids handling; math review
- Week 5 (May 4): Pumps, motors, and instrumentation; math exam
- Week 6 (May 11): Safety; laboratory; practice exam



Instructor: James LaLiberte, NEIWPCC

Cost: \$275 (\$140 for GMWEA members)

Credits: 36 Training Contact Hours

Course #: ETC1087

Registration Form

Course Title _____ Course # _____

Your Name _____

Wastewater License # _____ State _____

Company/Facility _____

Street _____

City/Town _____ State _____ Zip _____

Telephone _____ Fax _____

E-mail _____

GMWEA member check box MWPCA # _____

Indicate method of payment Amount Enclosed \$ _____

Check No. _____ or PO No. _____ or Credit Card _____
indicate Visa, MC or Discover

Credit Card # _____

3-digit code (Visa only) _____ Expiration _____
located on back of card month/year

Name on Card _____

Signature Required _____ Date _____

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 "NEIWPCC Training." Note New Policy: There is a \$15.00 fee for checks returned due to insufficient funds.

• Registration Deadline: You must register at least seven days in advance of the first day of the course. Registrations after this time will incur a \$15 late fee.

• Cancellations/No Shows: Seven days notice is required IN WRITING (mailed or faxed) for you to cancel at no cost. Cancellations received after this time will be charged \$25 for programs under \$100 and \$50 for programs over \$100. 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.

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

Mail Form and Payment to: NEIWPCC - Training; 116 John Street; Lowell, MA 01852-1124
Phone: 978/323-7929 or fax with a purchase order to: 978/323-7919. Registrations CANNOT be completed over the phone. Hard copies must be faxed/mailed.