



Vermont Department of Environmental Conservation,
the New England Onsite Wastewater Training Program @ URI and
the Yankee Onsite Wastewater Association presents...

Microbiology for Wastewater Professionals and All About Media Filters Workshop

(Approved for 7 VT DEC Non-Soil Training Credit Hours for Class A&B Licensed Designers)

Date & Time: Tuesday – April 6, 2010 8:00 am – 4:30 pm (registration at 7:30 am)

Location: Skylight Conference Room, State Office Complex, Waterbury, Vermont

Cost: \$ 80 for YOWA/NOWRA members
 \$120 for Non-YOWA/NOWRA members (no 2010 YOWA/NOWRA membership)
 \$160 for Non-YOWA/NOWRA members (**includes** 2010 YOWA/NOWRA membership)
Class size is limited, so please register early to insure a seat.

Course Descriptions and Instructors

Microbiology for Wastewater Professionals

Microorganisms play a critical role in the transformation, processing, and treatment of wastewater. In addition, numerous types of disease-causing bacteria, viruses, protozoa, and helminthes may be present in wastewater effluent. Dr. Jose Amador, a microbial ecologist from the University of Rhode Island, will instruct you about the variety of microorganisms that are present in wastewater and the dynamic and interactive relationships that occur in onsite wastewater treatment systems and in the surrounding soil environment.

All About Media Filters

This presentation focuses on the wide variety of media filters used to treat wastewater, their design, and application for improving the quality of wastewater. David Kalen and George Loomis from the New England Onsite Wastewater Training Program at the University of Rhode Island will teach you about media filter types, how they differ, common similarities, how they function, treatment processes, their treatment trains and design specs, installation considerations and operation and maintenance issues.

Workshop Logistics

Participants are required to be present during the entire workshop (8:00 am to 4:30 pm). Attendance will be taken throughout the day. Mid-morning and afternoon breaks and lunch are included in your registration fee. Certificates will be given to participants who successfully complete the class awarding 7 VT DEC Approved Non-Soil Training Credit Hours for Class A&B Licensed Designers.

- Please see reverse side for registration form -



Microbiology for Wastewater Professionals and All About Media Filters Workshop

April 6, 2010 8 am – 4:30 pm
Skylight Conference Room, State Office Complex - Waterbury, VT

Registration Form

Name: _____

Company Name: _____

Address: _____

City: _____ **State:** _____ **Zip Code:** _____

Phone: _____ **Email:** _____

VT Site Technician License #: _____

Cost: \$80 for YOWA/NOWRA members (Membership #: _____)

\$120 for non-YOWA/NOWRA members (no 2010 membership)

\$160 for Non-YOWA/NOWRA members (**includes** YOWA/NOWRA membership for 2010)

Class size is limited, so please register early to insure a seat.

Amount enclosed: \$ _____ Please enclose a check or money order made payable to "YOWA" with this form and mail it to the address below by **March 30, 2010**.

**YOWA – c/o New England Water Environment Association
10 Tower Office Park, Suite 601
Woburn, MA 01801-2155
(Fax: 781-939-0907)**

Questions? Email us at yankeensite@gmail.com or call us toll-free at 888-YOWAORG.

Confirmation: An email will be sent prior to the training, so be sure to include your email address.

Cancellation policy: You must notify us in writing/email at yankeensite@gmail.com no less than 48 hours prior to the training in order to receive a refund, minus a \$40 administrative charge.

No show policy: *Those not attending the day of the class will forfeit their registration fee.*