Operator Training Session – "Energy Management"

Wednesday, March 27, 2013, 10:00 am – 2:00 pm
North D'Iberville WWTF, Harrison County, Mississippi

Overview:
The Water Environment Federation (WEF), in cooperation with the Mississippi Water Environment Association and the Harrison County Utility Authority, invites you to attend a training session focused on "Energy Management". Based on one of WEFTEC's most sought out workshops, this session will concentrate on two main energy consuming activities at a typical wastewater treatment plant: aeration systems and pumping. Attendees will receive a certificate for 4.0 professional development hours (PDHs) at the end of the event.

Learning Objectives:
Attendees will learn from experienced and knowledgeable practitioners about factors that affect the efficiency of aeration and pumping systems, and will learn how to optimize the operation of these systems which in turn leads to potential energy savings for the plant.

Target Audience:
Though material is focused for operators, designers, engineers, and utility managers will also benefit from this training.

Instructors:
- Ned W. Paschke, P.E., Program Director, University of Wisconsin-Madison, Department of Engineering Professional Development
- Vikram Pattarkine, Ph.D., Founder and CEO of PEACE USA, Strategic and Technical Leader for Renewables and Environment

Agenda:

9:30 AM	Registration
10:00 AM	Introduction and Significance of Energy Management (Christine Radke, WEF)
10:15 AM	Pumping (Ned W. Paschke)
11:15 AM	Break
11:30 AM	Aeration Systems (Vikram Pattarkine)
12:30 PM	Wrap-Up and Lunch (included with registration)
1:00 PM	Tour of North D'Iberville Wastewater Treatment Facility
2:00 PM	Adjourn

Registration Information:
- Registration is limited to 30 people – *please register early to secure your spot for the training event*!
- Deadline for registration is Wednesday, March 20, 2013.
- **$20 registration fee** includes lunch. Payment may be included with registration or paid onsite.
- Registrants will receive more detailed information (directions to the training location, etc.) the week leading into the event.

Return registration form with payment to:
Water Environment Federation
Attention: Theresa Mixon
601 Wythe Street, Alexandria, VA 22314
Fax: (703) 684-2481, Email to: tmixon@wef.org

"Energy Management" Training Session—Registration Form

Date_____

Organization_____

Name_____ Title_____

Address_____

City_____ State_____ Zip Code_____

Phone_____ Email_____

Attending Biloxi WEFMAX? ○ Yes ○ No

Method of Payment:
○ Cash
○ Check (payable to "Water Environment Federation", with notation "Energy Mgmt Operator Training" in the memo)
○ Credit Card

If credit card, WEF is authorized to charge the $20 registration fee to our:
○ American Express ○ MasterCard ○ VISA

Card Number _____Expiration Date _____

Name (as it appears on card)_____

Signature _____

WEF Account number 41-49020-3530-100