



Massachusetts Water Environment Association

State Point Analysis Training Class

Have you ever wondered what your optimum MLSS concentration would be during a wet weather flow? What is the RAS return rate your plant should operate at? How many clarifiers are needed to ensure proper settling, or the effect of a changing SVI on your system? If you have ever asked yourself any of these questions, then this is the class for you.

May 22, 2020

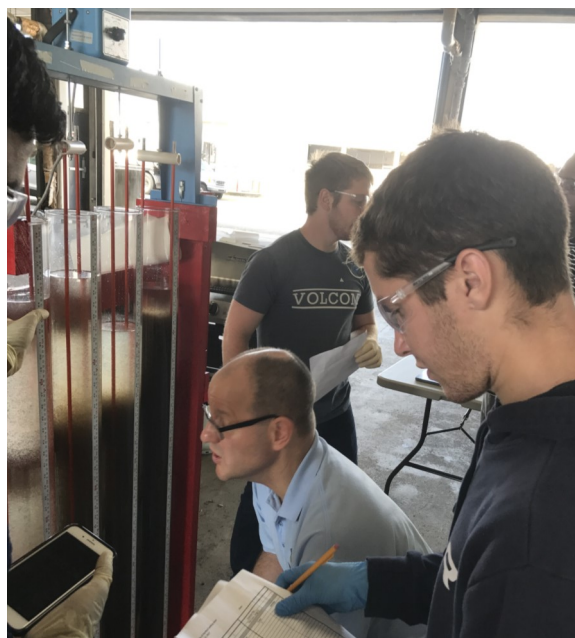
**Time: 8:30 am—3:30 pm
Lunch Provided**

**Richard Alden Training Center
Nippnapp Trail
Millbury, MA**

**\$100 Members
\$150 non-members
(includes MAWEA membership)**

**6 TCHs will be awarded to
those who attend**

**Registration 8:00 am
Seating limited to 26**



This hands-on class will demonstrate the testing and application of State-Point Analysis using Solid Flux testing. The expert instructors will explain how to apply this theory to the operation of any treatment plant through settling column testing and by using existing process data and plant information.

NOTE: This is an advanced class and is intended for operators and plant managers that possess a solid understanding of the activated sludge process. Class participants should be ready for an intensive training to learn how the application of a strong theoretical tool will help them better understand and optimize treatment plant operation. This is a hands-on class handling sludge samples, so please dress appropriately. Space is limited.



Paul Dombrowski
Chief Technologist
Woodard & Curran
Enfield, CT



Amine Hanafi
Process Engineer
Woodard & Curran
Enfield, CT

**Register and Pay
Online @ mawea.org**

Course: State Point Analysis

Attendee: _____

Business/Facility: _____

Address: _____

City, State, Zip: _____

Phone: () _____ E-mail: _____

Payment: \$ _____ Course Cost : \$100.00 Members/ \$150.00 Non-Members* (includes membership)

MAWEA Membership #: _____ MA License #: _____

Credit Card Payment ? Fill out form on page 2 please PO Number _____

Registration: Send check or cc payment to MAWEA for full amount at least 7 days prior to training date. Seating is limited, register early.

Send forms to: MAWEA, PO Box 561, Monson, MA 01057 or Fax: 774-670-9956 (checks payable to MAWEA)

Confirmations: Will be emailed

Questions: Mickey Nowak at 774-276-9722

Note: Training is subject to cancellation in the event of low participation numbers. You'll only be notified if the class is cancelled.

NEW! - Pay Online at mawea.org

Richard Alden Training Center, Millbury MA

DIRECTIONS:

The Richard Alden Training Center is located in Millbury, MA on Route 20 approximately 1/4 mile West from the intersection of Routes 20 and 146. The facility is located on the grounds of the Upper Blackstone Water Pollution Abatement District (UBWPAD).

From the MA Pike Exit 10A:

1. Go left at first set of lights.
2. Go straight at the next set of lights.
3. Left at next set of lights on to Route 20 west.
4. Right on the next set of lights on to Nippnapp Trail.
5. Take the first right off Nippnapp Trail
6. Trainees should park in the lot outside of the entrance gate..
7. Walk through the gate and proceed straight ahead to the Alden Training Center (Blue / Brick Building).

From Rte 146 North or South:

1. Take Route 20 west.
2. Right on the set of lights at Nippnapp Trail.
3. Take the first right off Nippnapp Trail
4. Trainees should park in the lot outside of the entrance gate..
5. Walk through the gate and proceed straight ahead to the Alden Training Center (Blue / Brick Building).

**Using a GPS device? enter the address
7 Nippnapp Trail, Worcester, MA.**

After turning into the entrance of the plant from Nippnapp Trail, the Training Center parking lot will be your first left before the security gate. There is a pedestrian walkway out of the parking lot leading to the Training Center.



Paying with a Credit Card?

Card Number _____

Expiration (MM/YY) _____

CCV Number _____

Billing Address Zip Code _____

OR

Pay online at mawea.org