Biological Wastewater Process Control Seminar
by Tracy Finnegan-Environmental Leverage® Inc.
March 3rd Tuesday & Wednesday 4th 2020
8am - 4:30pm both days
Seminars held at:
Environmental Leverage Inc.
1454 Louis Bork Drive
Batavia, IL 60510

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Name

______________________________
Position or Title

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Organization

______________________________
Business Address

______________________________
City, State & Postal Code

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Phone

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Email

Registration Fee

Full 2 Day Course $395.00
Includes lunch both days of class.

Method of Payment
Check, Visa, Master Card, Discover or PO#
Please register through and make checks or purchase
orders to: Register address only.
Environmental Leverage Inc.
812 Dogwood Dr., Suite A
North Aurora, IL 60542
Email: elfenvironmental@aol.com
Phone: 630-906-9791

Course Outline

Day 1 Schedule
Wastewater Basics Overview
Microbiology Overview
Floc & Filaments Analyses
Lab Sample Handling & Prep
Hands on Microscopic Observation
Visual Observations & Troubleshooting
Filaments, Zoogela & Foam control
Solids Carryover & Settling Problems

Day 2 Schedule
Process Overview & Process Variations
Process Control Strategies
Equipment Optimization,
Preliminary, Primary, Secondary,
Clarifiers, Digesters and Dewatering
Settleometer, Clarifier Simulation Test
Sludge Judge Profile
Plant Tour (weather & facility permitting)
Land Application & Biosolids Handling
Environmental Issues
Troubleshooting
Case Histories - Plant Examples

Please be sure to bring a 100ml / 3-4 oz.'s,
of your MLSS sample from your own facility.
Microscopic plant biomass analyses will
be taught in class for each sample.
Leave 1-2 inches air space in bottle.
Keep cool & do not freeze. You can overnight ship
to address of class, if you cannot carry sample.
Are Wastewater Treatment problems getting to you lately?

Don’t miss this opportunity to increase your knowledge of biological process control in your wastewater treatment system. Learn how to troubleshoot and optimize your treatment system.

General Information:
Registration first day is at 7:45 a.m.
2-Day course begins at 8:00 a.m. to 4:30 p.m.
March 3rd Tuesday & Wednesday 4th 2020
Lunch will be provided both days

Register by mail, telephone, email or fax through the information below:
Environmental Leverage® Inc.
812 Dogwood Drive - Suite A
North Aurora, IL 60542
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Phone: 630-906-9791
elfenvironmental@aol.com

The Course Instructor:

Tracy Finnegan is an environmental engineer with Environmental Leverage® Inc., Illinois. She was formerly associated with Nalco and Suez, where she worked for more than 12 years in numerous positions related to research, operations, design evaluation, auditing and troubleshooting wastewater systems. She now operates her own Environmental Engineering Company that supplies products, training, lab services, audits and auditing services.

www.EnvironmentalLeverage.com

Tracy has taught biological wastewater process control to operators & engineers for over 26 years and performed audits and troubleshooting for ~5-6000 industrial and municipal treatment plants. Tracy holds a BS degree in Business Chemistry from Northern Illinois University.
She is a co-author in WEFTEC's Book Wastewater Biology: The MicroLife, and has now developed 12 new wastewater Training CD's.

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Batavia, IL 60510

2-Day Biological Wastewater Process Control Seminar
March 3rd Tuesday & Wednesday 4th 2020
Register early, class size is limited!

Training provided by Tracy Finnegan and Jennifer Oakes of:

2 Day Biological Wastewater Process Control Seminar

Class is limited so register early