Filamentous Identification

Learn the Power of Microbiology!

Filamentous Identification
“The Easy Way™” Training CD
$395.00

Environmental Leverage Inc.
Contact Us at Elfenvironmental@aol.com

www.EnvironmentalLeverage.com
For Your Wastewater Issues
This Amazing CD makes Identification Easy and Simple. While combining wastewater treatment plant processes and troubleshooting procedures.

**Our version of "Filamentous Identification for Dummies"**

- Learn the clues that the Microbiology give
- Power to enable you to optimize your system.
- We specialize in this.
- We know the microbiology inside out, and want to show & teach you what to do with it.

Below are just some of the Areas of Training on this Multimedia CD. Only $395.00

- Causes and Controls
- 1000's of Photos
- Troubleshooting
- Training
- Detailed Descriptions
- Case Histories
- MultiMedia
- How to cheat & do ID it the easy way

**Table of Contents:**
- What are filaments?
- Filamentous Identification methods used
- Using the microscope- tips and procedures
- Filament and Floc Characteristics
- Bulking vs. Bridging
- Foaming problems
- Cheating and using individual characteristics to skip to the chase!
- Plant Troubleshooting

[URL: http://www.EnvironmentalLeverage.com]
Phone: 630-906-9791

On Line Training
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All New Waste Water Training Materials

Higher Life forms CD - This CD has over 150 high resolution videos of the microorganisms observed under the microscope. It is one thing to read about it in a book, another to see examples and videos of actual organisms using different magnifications. 100x, 200x, 400x and 1000x illuminations are used. Bright field, dark, phase contrast, and inverted field give you a look at these organisms from all sizes and lighting. 1-CD $75.95

Filamentous Bacteria Identification CD - This CD has over 1500 photos of floc structures, filaments and foaming observed under the microscope. Plant pictures with these conditions are also included. Again reading about it in a textbook is not the same as seeing examples and videos of actual filaments at different magnifications. 100x, 400x and 1000x illuminations are used. Bright field, dark, phase contrast, and inverted images give you a look at these organisms from all sizes and lighting. Gram, Neisser and India Ink stains as well as some Lactophenol Cotton Blue stains may be used on some photos. Tip sheet on how to take the best photos of your own sample is also included. Staining procedures, Filamentous Identification information, & individual filament sheets with information on the filaments, control and troubleshooting are also included in this valuable CD. 1-CD $75.95

Wastewater Microbiology CD - for beginning and intermediate engineers, operators or consultants. What is going on under the microscope, as well as how to take great photomicrographs is described. What are the reasons to take photomicrographs, what stains to use, what you are looking at, how to interpret what you see. These are some of the topics covered in this in depth training course: Hundreds of photos and information on filaments & higher life forms are included. How they correlate to what is happening in the biological system is detailed. . . .It is amazing what one or two drops of water can tell you by looking under the microscope. Learn how to use this valuable information to run the plant more efficiently, be proactive and be effective! 1-CD $125.95

Wastewater Training CD – Invaluable Training materials on Secondary Biological Wastewater Treatment. Basic process operations, troubleshooting, microbiological basics, training, auditing, tips and hands on testing. This includes operator training that can help you study for your operator’s license. A must for anyone dealing with wastewater 1-CD $125.95

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& all the Information.
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Custom Training CD or Manuals
Not everyone is at the same level of training. Many people want beginning concepts and basics. Some need technical information or troubleshooting. Some want equipment, technology or process information.

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Aerobic Treatment
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Processes
Nitrification - Denitrification
Filamentous Bacteria
Microscopic Analyses
Tools & Tricks for Monitor/Control
Lift stations & Collections Systems
Jet Trucks
Landfills
Beneficial Reuse
Permits & Operator license
Toxicity testing
Odor Control
Raw Water Clarification
Bioengineering
Oily Water Separation
Heavy Metal Separation
Antifoams
Flocculants & Coagulants

Advanced Training CD – © “Filamentous Identification The Easy Way”™ - $395.00
Full brochure for this CD on last page

This amazing disc makes Identification of Filaments Easy & Simple. While combining WW treatment plant processes, troubleshooting procedures & correct process changes.

Filamentous Identification: New & Easy Methods. Using the Microscope - Tips & Procedures. Foaming problems, Bulking vs. Bridging, Filament & Floc characteristics with Troubleshooting & Process Optimization. This CD will give you the power to improve your wastewater treatment system.
Wastewater Microbiology Manual

This Manual is for beginning & intermediate engineers, operators or consultants. What is going on under the microscope, how to take great photomicrographs. What are the reasons to take photomicrographs, what stains to use, what you are looking at, how to interpret what you see. . . . These are some of the topics covered in this training course.

Pictures and information on filaments, higher life forms, how they correlate to what is happening in the biological system. . . . It is amazing what one or two drops of water can tell you by looking under the microscope. Learn how to use this information to run the plant more efficiently, be proactive and be for effective! CD included also $275.00

Wastewater Training

This Manual contains training materials on Secondary Biological Wastewater Treatment, Troubleshooting, Microbiological Basics, Training, Auditing, Tips and Hands-on Testing. This Manual also covers general information, process information, equipment, technology, microbiology, and chemistry. A must to have for anyone working with wastewater! CD included also $275.00

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How to Cheat at Filamentous Identification

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Advanced Wastewater Microbiology Training

Filaments

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Stop Foaming problems
Eliminate Bulking
Solids handling costs
Troubleshooting
case Histories
Causes and Controls
All the Easy way!!