



Workshop #	WW310
Workshop Name	Wastewater Stabilization Ponds
Summary	The workshop covers not only the different types of wastewater ponds, but also topics that a wastewater pond operator may need to know in order to do their job. Topics such as preliminary treatment, wastewater characteristics, environmental effects on wastewater, and of course math calculations (detention times, figuring size of cell needed, TSS:BOD ratio, etc). Some other similar WWWATER classes: Small Wastewater Systems, Wastewater District school.
KDHE/ABC Credits/Points	10 hours/0.25 points
Target Audience	A basic wastewater ponds course– for pond operators, as well as someone working their way up through the certification process, treatment plant operators, their supervisors, and those who maintain wastewater stabilization ponds.

Workshop Description

Attendees of this workshop will learn about the different types of wastewater ponds, their history, different applications, safety, troubleshooting, and typical math problems. Also, other topics such as wastewater characteristics, confined space, and Biochemical Oxygen Demand (BOD) will be covered.



The attendees will learn about how to tell if a pond is “sick” or healthy, and what to do if a pond is not healthy. The workshop participants will take a pond tour; and using actual samples collected from the pond during the tour, will apply the information gained from the workshop toward troubleshooting the pond.

As the participants will be walking around the pond facility, please dress appropriately for

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the weather and for walking outdoors around a wastewater pond facility.

Be sure to bring a pencil/pen and a calculator, as we will also be doing wastewater math. This workshop will help you prepare for Class I, II, or Small Systems Certification.

Some Testimonials from Students:

- I never knew there was so much to my wastewater pond!
- I always thought that ponds were the most simple of the systems, but, after taking this class, I realized that I was wrong.
- I understand my mechanical treatment plant better because of this workshop I attended. I recommend this to any wastewater operator.

How to register

1. Follow the link below to go to the Workshop page on the website, or use any app that can read QR codes and scan the QR code below.
 - Be sure to read all information—especially the information in **red**—before proceeding.
2. Click on the link of the appropriate Workshop Title. This takes you to the "At A Glance" page for your chosen workshop.
3. Next, double-check the information (like the workshop title, date and location of the workshop) to be sure you have chosen the correct one.
4. Then click on the appropriate link to register and pay

Links:

<http://wwwater.org/workshops.html>



WWWATER Workshops