APPROVED COURSES FOR CONTINUING EDUCATION FOR 2020 AS WELL AS INITIAL LICENSING CLASSES

AOWA (ALABAMA ONSITE WASTEWATER ASSOCIATION)
CONTACT AOWA AT: 334-396-3434 TO REGISTER

AOWA CONTINUING EDUCATION CLASSES FOR 2020:

SEPTEMBER 10-11, 2020 – PELHAM CIVIC COMPLEX – PELHAM, AL.
OCTOBER 29-30, 2020 – JOHN ARCHER AG CENTER – MOBILE, AL.
NOVEMBER 19-20, 2020 – JOE WHEELER STATE PARK – ROGERSVILLE, AL

FIRST TIME TRAINING CLASSES – SPONSORED BY AOWA – CONTACT AOWA AT: 334-396-3434 TO REGISTER

BASIC LEVEL INSTALLER
AUGUST 25-28 **(FULL)**
NOVEMBER 10-13 **(FULL)**

ADVANCED LEVEL I INSTALLER
OCTOBER 6-9, 2020

ADVANCED LEVEL II INSTALLER
DECEMBER 1-4, 2020

PUMPER
SEPTEMBER 1-2, 2020

MANUFACTURER
CONTACT AOWA FOR ARRANGEMENTS AT: 334-396-3434

THE WWETT SHOW (FORMERLY THE PUMPER SHOW) WAS APPROVED FOR CONTINUING EDUCATION BY THE AOWB

DATES FOR THE SHOW: **FEBRUARY 17-20, 2020 INDIANAPOLIS, INDIANA**

VISIT THE WEBSITE FOR REGISTRATION AND LIST OF COURSES – WWW.WWETTSHOW.COM
The WWETT show is the world's largest annual trade show for wastewater and environmental services professionals. With 600 exhibiting companies, 110 conference sessions, live demos, and a schedule of great events, the WWETT show provides value to professionals from every facet of our field.

ORENCO WEBINARS
CONTACT SHAWN RAPP – TRAINING ANALYST
ORENCO SYSTEMS, INC.
1-800-707-9925

Packed-Bed vs. Activated Sludge – 1 hour
Tanks, Risers, Lids, and Accessories – 1 hour
AdvanTex System O&M – 1 hour
Pumps 101 – 1 hour
Orenco Sewer O&M – 1 hour
Effluent Sewer Design Manual – 2 hours
Orenco Sewer Troubleshooting – 1 hour
Effluent Filter Facts – 1 hour
Commercial AdVanTex Design Criteria – 1 hour
Residential AdvanTex Design – 1 hour
Residential Pump System Design Made Easy – 1 hour
AX-Max and AX-Mobile Design and Installation – 1 hour
Nutrient Removal – 1 hour
Controls and Monitoring – 1 hour
Sewer System Myth Busting – 1 hour
Life-Cycle Costing – 1 hour
Grey Water Treatment Systems – 1 hour
AdvanTex System Troubleshooting – 1 hour
Innovative Fiberglass Products for Industrial Applications – 1 hour

RED VECTOR – 2020 CONTINUING EDUCATION – www.redvector.com

Design of Water Efficient Buildings – 2 hours
Wastewater: Land Treatment Systems – 1 hour
Constructed Wetlands – Vegetated Submerged Beds – 2 hours
Constructed Wetlands – Free Water Surface Wetlands – 3 hours
Basic Civil Engineering – Sewers and Sewerage 2 – 1 hour
Constructed Wetlands – Pollutant Removal Mechanisms – 2 hours
Constructed Wetlands – Introduction & Basic Concepts – 2 hours
Basics of Water Resources: Groundwater Contamination – 2 hours
Advanced Storm Water Treatment Design – 3 hours
Pumping Stations – Part 1 Basic Concepts – 2 hours
Low Pressure Sewer Design – 2 hours
PVC Pipe – Which Type Should I Use? – 1 hour
Basic Civil Engineering – Sewage Treatment – 1 hour
Basic Civil Engineering – Sewers and Sewerage 1 – 1 hour
Basic Civil Engineering – Water Distribution 1 – 1 hour
Basic Civil Engineering – Water Supply – 1 hour
Excavation Safety and Shoring/OSHA – 4 hours

APPROVED ENVIRONMENT INC. – ONLINE CONTINUING EDUCATION

Ms. Ann Berbach – point of contact
317-452-5353
support@approvedce.com

Mission Statement

Approved Environment, Inc. is a training provider in water and wastewater since 1998. We are committed to protecting the environment by offering the most comprehensive service to accomplish this goal. If you are serious about learning and understanding the art of water and wastewater treatment, you have come to the right place. Approved Environment provides professional instructions along with the practical up-to-date knowledge you need to remain certified in the environmental field. Our online courses provide text, diagrams, and pictures to help you understand and learn everything you need to manage your treatment plant. Solutions at a click of your mouse. Before you buy, before you switch, LEARN.

COURSES APPROVED FOR CONTINUING EDUCATION – **ALL COURSES ARE APPROVED FOR 1 HOUR EACH**

Activated Sludge I
Activated Sludge II
Advanced Mathematics
Aerobic and Anaerobic Sludge Digestion
Air Stripping and Carbon Adsorption
Ammonia, PH and Chlorine
Basic Mathematics
Biological Nitrogen Removal
Biochemical Oxygen Demand Concept and Treatment
BOD, DO, and COD
Chemistry I/Water Chemistry
Chemistry II/The Periodic Table
Clarifiers Optimization
Environment and Health in Developing Countries
Disinfection by Chlorine
Drinking Water Production
Filtration
Final Effluent I
Final Effluent II
Operation and Control of a Wastewater Treatment Plant
Oxidation Ditches
Ozone Disinfection
Package Plants
Parasites and Pathogens
Wastewater Preliminary Treatment
Primary Treatment
Removing Metals from Wastewater
Safety

Sequencing Batch Reactors
Ground Water and Wells
Maintenance II/Pumps
Membrane Technology
Multiple Choice Questions
Odor Control
Septic Systems and their Maintenance
Settleability & Loss of Solids
Sludge Stabilization versus Sludge Conditioning
Solids Dewatering
Solids Handling Alternatives
The Microlife
Trickling Filters and RBCS
Understanding Wastewater Mathematics
UV Disinfection
Waste Disposal Management
Industrial Waste Treatment I
Industrial Waste Treatment II
Laboratory Procedures for Plant Control
Laboratory Terms, Equipment and Sampling
Wastewater Mathematics Practice Problems