



Training Agenda

Course: Intermediate Water Distribution- 24 Hours
Location: ARWA Training Center, 240 Dee Dee Lane, Lonoke AR. 72086 (Lonoke County)
Date: February 11-13, 2025
Time: 8:00 am- 5:00 pm (1 hour lunch)
Instructor: Jim Philipp

This is a 24-hour required course for operators prior to taking the Distribution 2 or higher Arkansas examination. Topics include wells, pumps, tanks, meters, hydrants, Federal laws and public interactions.

Day 1

7:30 am - 8:00 am	Registration
8:00 am - 10:00 am	Math Formula Sheet Review & Practice Problems
10:15 am- 12:00 pm	Distribution Practices- Well Operation- Well Appurtenances
12:00 pm- 1:00 pm	Lunch on your own
1:00 pm - 3:00 pm	Distribution System Components- Pipe Selection, Control Valves, Service Lines
3:15 pm - 5:00 pm	Distribution System Components- System Design, Tanks, Repair Materials

Day 2

7:30 am - 8:00 am	Registration
8:00 am - 10:00 am	Math Practice Problems
10:15 am – 12:00 pm	Distribution System Operation- Sampling & Disinfection Methods
12:00 pm – 1:00 pm	Lunch on your own
1:00 pm – 3:00 pm	Disinfection Methods- Chlorine, UV, Ozone, Chloramines, Chlorine Dioxide
3:15 pm – 5:00 pm	Federal Regulations- GWR, DBP Rule, Pb & Cu Revisions

Day 3

7:30 am – 8:00 am	Registration
8:00 am – 10:00 am	Distribution Operator Safety-PPE, Trenching, Confined Space
10:15 am – 12:00 pm	Administrative Procedures- Planning, Budgeting, Rates
12:00 pm – 1:00 pm	Lunch on your own
1:00 pm – 3:00 pm	Cyber Security for Water Systems
3:15 pm – 4:30 pm	Disaster Preparedness for utilities
4:30 pm - 5:00 pm	Group Discussion/Certificates

Call ARWA at 501-676-2255 to register or visit www.arkansasruralwater.org.

Pre-Registration is required.

Make plans now to attend the Annual Technical Conference
September 7-10th, 2025 in Hot Springs.