



## **Training Agenda**

**Course:** Basic Water Distribution- 24 Hours  
**Location:** ARWA Training Center- 240 Dee Dee Lane, Lonoke, AR. 72086  
**Date:** November 19-21, 2024  
**Time:** 8:00 am- 5:00 pm (1 hour lunch)  
**Instructor:** Jim Philipp

This is a required course for anyone taking the Arkansas D-1 to D-4 examination. An introduction to water distribution practices and concepts used in the distribution of potable water.

### 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	Introduction to Distribution Practices- Well Operation- Source Waters
12:00 pm- 1:00 pm	Lunch on your own
1:00 pm- 3:00 pm	Distribution System Components- Pipes, valves, meters
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	Class Practice Questions for Basic Distribution
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
3:15 pm – 5:00 pm	Federal Regulations- GWR, DBP's, Pb & Cu Revisions

### Day 3

7:30 am – 8:00 am	Registration
8:00 am – 9:45 am	Distribution Operator Safety- Trenching, Confined Space, Equipment
10:00 am – 12:00 pm	Administrative Procedures- Practice Handouts
12:00 pm – 1:00 pm	Lunch on your own
1:00 pm – 3:00 pm	Cyber Security- Protecting Water Systems
3:00 pm – 4:30 pm	Emergency Response- Natural Disasters, Man-Made & Weather Disasters
4:30 pm- 5:00 pm	Group Discussion/Certificates

Call ARWA at 501-676-2255 to register or visit [www.arkansasruralwater.org](http://www.arkansasruralwater.org).

Pre-Registration is required.

Make plans now to attend the Annual Technical Conference  
September 15-18, 2024.