



Arkansas Rural Water Association

Training Agenda

Course: Basic Water Distribution- 24 Hours
Location: Star City Civic Center Community Center 201 Liberty St, Star City, AR 71667
(Lincoln County, AR.)
Date: May 20-22, 2025
Time: 8:00 am- 5:00 pm (1 hour lunch)
Instructor: Jim Philipp

To educate and familiarize individuals with basic operations of a water distribution system needed to operate your water system and to assist you in taking a water examination. This is an introduction to the water distribution information in preparation for examination.

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	Disaster Preparedness- Natural, Man-Made, Weather Related
3:00 pm - 4:30 pm	Cyber Security for facilities
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, in Hot Springs, Arkansas.**