ARWA TRAINING AGENDA

Lead & Copper, PFAS, Cybersecurity, Basic Laboratory Test Equipment, SDWA
Covington County, Andalusia, AL - Oct 24, 2024

Time: 8:00 AM - 4:00 PM

Location: Andalusia City Hall

505 East Three Notch Street

Andalusia, AL 36420

Agenda Items

From	Until	Description - Provider
08:00 AM	08:15 AM	**Welcome and Introduction** *Jon Lowe/ ARWA*
08:15 AM	09:15 AM	**Lead and Copper Inventories and General Operation Certification Update** ADEM has issued new regulations updating the state's lead and copper rules for schools, daycares and public drinking water systems. These updates aim to strengthen monitoring requirements, improve corrosion control treatment, and enhance public education efforts to reduce exposure to lead and copper from aging pipes and plumbing components. Water utilities must comply with the revised testing protocols and treatment standards to better protect public health. Discussion involving the LCI and required reporting and dates. This session will also discuss operator certification and regulation updates. *TBA*
09:15 AM	11:00 AM	**Cybersecurity** The session will provide an in-depth exploration of the unique cybersecurity challenges faced by critical water infrastructure systems. Students will examine potential attack vectors that malicious actors could exploit to disrupt operations or gain unauthorized access to industrial control systems. *TBA*
11:00 AM	12:00 PM	**Lunch** *On Your Own*
12:00 PM	02:00 PM	**PFAS** This session provides an in depth look at PFAS. These are man made chemicals that have been widely used due to their heat, water and stain resistant properties. These chemicals are found in many water sources throughout the world. *TBA*
02:00 PM	03:30 PM	**Emergency Response** This session provides a basic look at Emergency Response Planning in water and wastewater and how to find planning templates and exercises. *Jon Lowe/ ARWA*
03:30 PM	04:00 PM	**Questions and Evaluations** *Jon Lowe/ ARWA*

This Training Session will provide 7 Water CEH's Subject to ADEM Approval.