

ARWA TRAINING AGENDA

Lead & Copper, PFAS, Cybersecurity, and SDWA Requirements
Tuscaloosa County, Tuscaloosa, AL - Jul 18, 2024

Time: 8:00 AM - 4:00 PM

Location: Tuscaloosa River Market
1900 Jack Warner Parkway
Tuscaloosa, AL 35401



Agenda Items

From	Until	Description - Provider
08:00 AM	08:15 AM	Welcome and Introduction <i>Jon Lowe/ ARWA</i>
08:15 AM	09:15 AM	Lead and Copper 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. <i>Robert Compton/ ADEM</i>
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. <i>Nic Cofield/ JTT</i>
11:00 AM	12:00 PM	LUNCH <i>On Your Own</i>
12:00 PM	02:30 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. <i>Scotti Wells/ InSite</i>
02:30 PM	03:30 PM	SDWA Safe Drinking Water Act Update <i>Jon Lowe/ ARWA</i>
03:30 PM	04:00 PM	Questions and Evaluations <i>Jon Lowe/ ARWA</i>

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