

ARWA TRAINING AGENDA

LCI's are submitted. Now What? Cybersecurity, PFAS, Operator Safety, Jar and TSS testing
Jefferson County, Clanton, AL - Jan 14, 2025

Time: 8:00 AM - 4:00 PM

Location: Jefferson State
Community College
1850 Lay Dam Road
Clanton, AL 35045



Agenda Items

From	Until	Description - Provider
08:00 AM	08:30 AM	Welcome and Introduction <i>Jon Lowe/ ARWA</i>
08:30 AM	09:30 AM	LCI's submitted. Now What? We have passed the Lead Service Line Inventory deadline of October 16th, 2024. The next hurdle for some public water systems is notifying customers of Lead, Galvanized Requiring Replacement, or Unknown service lines. Every customer with a service line falling under these materials must be notified within 30 days of the submission. This requirement is of every public water system with these materials. <i>Jon Lowe/ ARWA</i>
09:30 AM	11:00 AM	Cybersecurity The session will provide an in-depth exploration of the unique cybersecurity challenges faced by critical waterinfrastructure systems. Students will examine potential attack vectors that malicious actors could exploit todisrupt operations or gain unauthorized access to industrial control systems <i>Cybersecurity and Infrastructure Security Agency</i>
11:00 AM	12:00 PM	Lunch <i>On Your Own</i>
12:00 PM	01:30 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. TBA
01:30 PM	02:30 PM	Water Treatment Plant Operator Safety This session will take a deep dive into the daily safety challenges an operator faces as well as discussing proper protective equipment and ergonomics required to overcome such safety issues. <i>Jon Lowe/ ARWA</i>
02:30 PM	03:30 PM	JAR and TSS Testing Basics A hands on look into basic concepts of jar testing and total suspended solids testing procedures and there associated topics. <i>Jon Lowe/ ARWA</i>
03:30 PM	04:00 PM	Conclusion and Evaluations <i>Jon Lowe/ ARWA</i>

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

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