ARWA TRAINING AGENDA

LCI's are submitted. Now What? Cybersecurity, PFAS, Operator Safety, Jar and TSS testing Etowah County, Glencoe, AL - Dec 19, 2024

Time: 8:00 AM - 4:00 PM

Location: George Wallace Senior Citizen Center

407 Hollingsworth Drive

Glencoe, AL 35905

ALABAMA RURAL WATER

ASSOCIATION

Agenda Items

From	Until	Description - Provider
08:00 AM	08:30 AM	Welcome and Introduction Jon Lowe/ ARWA
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 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>CISA</i>
11:00 AM	12:00 PM	Lunch On Your Own
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. <i>TBA</i>
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. Ronnie Daniels/ Alabama Technology Network, Project Engineer, EHS
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 Jon Lowe/ ARWA
03:30 PM	04:00 PM	Conclusion and Evaluations Jon Lowe/ ARWA

This Training Session will provide 7 Water CEH's Subject to ADEM Approval. 2576 BELL ROAD . MONTGOMERY, ALABAMA 36117 334.396.5511 • email: arwa@alruralwater.com • fax 334.396.7090 Visit our website at <u>www.alruralwater.com</u>