

ARWA TRAINING AGENDA

Instruments all around by HACH, Cybersecurity, Risk and Resilience and Emergency Response

Escambia County, Atmore, AL - Sep 30, 2025

Time: 8:00 AM - 4:00 PM

Location: Atmore City Hall
201 Louisville Avenue
Atmore, AL 36502



Agenda Items

From	Until	Description - Provider
08:00 AM	08:30 AM	Welcome and Introduction <i>Jon Lowe/ ARWA</i>
08:30 AM	09:00 AM	Alabama Water/ Wasterwater certification testing changes and update. <i>Jon Lowe/ ARWA</i>
09:00 AM	12:00 PM	HACH instrumentation workshop. A HACH instrumentation workshop class provides hands-on training in the use, calibration, and maintenance of HACH analytical instruments for water quality monitoring. Participants learn practical skills for accurate testing, troubleshooting, and optimizing performance of equipment used in water and wastewater analysis. <i>HACH</i>
12:00 PM	01:00 PM	Lunch On Your Own
01:00 PM	01:30 PM	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>Clyde Roark/CISA</i>
01:30 PM	03:30 PM	RRA and ERP Section 1433 of the Safe Drinking Water Act (SDWA) requires community water systems serving more than 3,300 people to conduct risk and resilience assessments and develop emergency response plans. It ensures utilities evaluate risks from natural hazards and malevolent acts, then implement strategies to enhance the security and resilience of their water infrastructure. <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/Wastewater CEH's Subject to ADEM Approval.