Lab Technology Day

LAB TECHNOLOGY DAY 2026

THURSDAY – MAY 7, 2026

NCSU MCKIMMON CENTER, RALEIGH

Sponsored by:

North Carolina Waterworks Operators Association (NCWOA)
NC One Water
State Laboratory of Public Health / Lab Certification
NC DWR Lab Certification Branch

LAB TECHNOLOGY DAY 2026
THURSDAY – MAY 7, 2026 AT MCKIMMON CENTER - RALEIGH

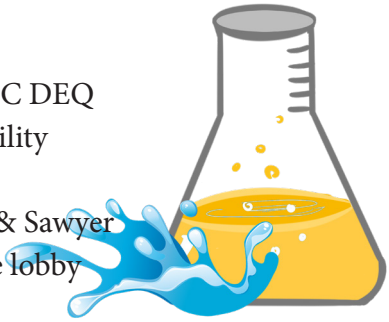
2026 WASTEWATER PROGRAM

8:00 – 8:30	Registration
8:00 – 4:00	Exhibit Hall Open
9:00 – 9:45	NC DEQ 2023 PFAS Study on Wastewater and Biosolids – Angela Moore, NC DEQ
9:45 – 10:30	Mastering Lab pH Measurement: Boost Accuracy, Performance, & Reliability – Jim Burke, HACH
10:30 – 11:00	Break in the Exhibit Hall
11:00 – 11:15	Lab Certification Updates – Beth Swanson. NC DEQ
11:15 – 12:00	Laboratory Inspections: How to Prepare and What to Expect, From Both Perspectives – Beth Swanson, NC DEQ and Andrew Mlot, City of Wilson
12:00 –12:30	History of the NC Wastewater Laboratory Analyst Certification Program – Martie Groom, City of Greensboro
12:30 – 1:30	Lunch Provided in Exhibit Hall
1:30 – 2:15	Think Safety, Act Safely – Hannah McCormick, Nutrien
2:15 – 3:00	Method Detection Limits: The What, Why, and How – Michael Cumbus, NC DEQ
3:00 – 3:30	Break in Exhibit Hall
3:30 – 4:15	Impact of Quaternary Ammonium Compounds on Wastewater Treatment – Mary Sadler, Hazen & Sawyer
4:15 – 5:00	TBD
5:00	Certificates of Attendance for Wastewater program handed out in the lobby

Program has been Pre-approved for 6 contact hours by the Wastewater Commission

2026 DRINKING WATER PROGRAM

8:00 – 8:30	Registration
8:00 – 4:00	Exhibit Hall Open
9:00 – 9:45	Lead and Copper Rules Update – Noah Barnett and Stephanie Galindo, NC DEQ
9:45 – 10:15	Break in Exhibit Hall
10:15 – 11:00	Perchlorates Regulation & Case Study – Andrew Jarman, NC DEQ and Dustin Thorne, Trinity Manufacturing
11:00 – 11:30	Lab Certification Updates – Michele Sartin, State Lab NC-DHHS
11:30 – 12:30	Lunch Provided in Exhibit Hall
12:30 – 1:15	Public Information - Gavin MacRoberts, Fayetteville PWC
1:15 – 2:15	PFAS Sampling Techniques – Jon Thorn, Eurofins
2:15 – 2:45	Break in Exhibit Hall
2:45 – 3:30	Consumer Confidence Report Final Revised Rule – Victoria Boudiette, NC DEQ
3:30 – 4:15	Mastering Lab pH Measurement: Boost Accuracy, Performance, & Reliability – Jim Burke, HACH
4:15 – 5:00	PFAS Remediation/Projects – Maria Isabel Alexander Rodriguez, Hazen & Sawyer
5:00	Certificates of Attendance for Drinking Water program handed out in the lobby



Program has been Pre-approved for 6 contact hours by the NCWTFO Certification Board

LAB TECH DAY 2026 - REGISTRATIONS MUST BE RECEIVED BY APRIL 29, 2026

PLEASE SHARE THIS REGISTRATION FORM WITH OTHER "LAB RATS" AT YOUR FACILITY

NAME (First, Middle, Last): _____

TAG NAME:_____ SS # (for contact hours): Last 4 digits only XXX-XX _____

EMPLOYER: _____ NC Lab Certification # (if applicable):_____

MAILING ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ FAX: _____

EMAIL: _____

By registering for this training event, you acknowledge that you have read and understand NCWOA's Code of Ethics statement which can be found at www.ncwoa.com

YOU MUST MARK **ONE** OF THE FOLLOWING:

_____ I WANT A CERTIFICATE OF ATTENDANCE FOR DRINKING WATER.
*MY NC DRINKING WATER CERTIFICATE NUMBER IS (OPERATOR ID #): _____

_____ I WANT A CERTIFICATE OF ATTENDANCE FOR WASTE WATER.
*MY NC WASTEWATER OPERATOR CERTIFICATE NUMBER IS: _____

*If you do not have a certificate number you STILL MUST check either Drinking Water or Wastewater and put "N/A" in space provided for the Certificate number. This is to assist us with room seating.

PLEASE BRING YOUR OPERATOR ID CARD WITH YOU TO REGISTRATION

Statement of Contact Hours: Attendee must attend the entire program (9:00am to 5:00pm) in order to receive a Certificate of Attendance for 6 contact hours. You will receive credit for **EITHER** Wastewater or Drinking Water. **Please be sure to mark the appropriate block on your registration form**.

WE WILL BE OFFERING 25 VIRTUAL SEATS FOR EACH PROGRAM (first come, first serve)

_____ I WANT TO ATTEND DRINKING WATER TRAINING VIRTUALLY (25 seats MAX)
DRINKING WATER OPERATOR ID#_____

_____ I WANT TO ATTEND WASTEWATER TRAINING VIRTUALLY (25 seats MAX)
WASTEWATER OPERATOR ID#_____

To participate in the online training and receive applicable credit, participants must have broadband internet access, computer audio with microphone (or the ability to dial in by phone) and a web camera. Moderators must be able to see each attendee at all times and attendees must be able to see the presenter and presentation materials.

COST = $90.00 per person

Please make checks payable to "NCWOA" or "North Carolina Waterworks Operators Association." We accept Checks, Cash, Credit Cards & Money Orders. **We do NOT accept PO#s or credit card information over the phone.**

To register online please visit www.ncwoa.com
Please mail/fax/scan payment and registration form to:
Heather Cagle, NCWOA
PO Box 5466
High Point, NC 27262
Phone: 252-764-2094 x 1 Fax: 252-764-2095
Email: heather@ncwoa.com

If cardholder is other than attendee, what email address should the CC receipt be sent to?_____
To ensure that you receive the emailed receipt, please add heather@ncwoa.com to your email address book.

By CC: ____Visa ____MC ____Am Ex ____Discover

Name on Card: _____

CC#: _____

Expiration Date: ____Mo, _____Year, CSC# _____

Cardholder Signature:_____

Billing Zip Code:_____

****

NCWOA USE: Amt _____ CK# _____ E S Processed: _____

Heather Cagle, Administrator
North Carolina Waterworks Operators Association
PO Box 5466
High Point, NC 27262

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JOB BOARD!

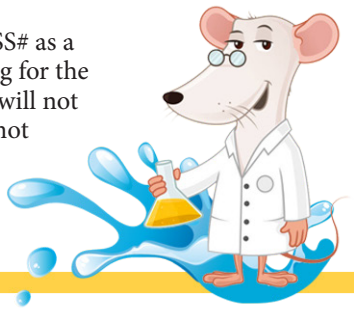
Are you looking for a new, bright employee?
Or, are you are looking for that perfect job with the right employer?
If your answer is yes, bring several copies of your job posting or your resume to Lab Tech Day. We will have a "Job Posting" Board near the entrance to the exhibit hall all day.

REGISTRATION INSTRUCTIONS

REGISTRATION FORM: Please complete one form per person. Please print or type. This form must be accompanied by a payment for the correct registration fee. We accept checks, credit cards, cash, & money orders. Please make checks / money orders payable to "NCWOA" or "North Carolina Waterworks Operators Association". We do not accept Purchase Orders. Please be sure to enter all information requested on the form. Incomplete forms will delay your registration or may be returned. All attendees must be pre-registered and paid in advance.

CONFIRMATION/ACKNOWLEDGEMENT OF REGISTRATION: All participants who pre-register will receive a receipt/acknowledgement of their registration. This acknowledgement will include specific information on the site.

CERTIFICATES OF ATTENDANCE: All participants will receive a certificate of attendance at the conclusion of the event. This certificate will document attendance for use in demonstrating contact hours for professional growth requirements for certified water OR wastewater treatment operators.
Each participant must be present for the entire event to receive credit. Each participant must pick up their own certificate at the conclusion of the event. No certificates will be given out early, to another individual, or mailed.

REFUNDS: We will issue a refund (minus a $25 administrative fee), if the refund is requested, in writing, at least 7 working days prior to the event. Substitutions may be made. Please inform us as soon as possible of substitutions so that the appropriate certificates of attendance may be generated.

SOCIAL SECURITY NUMBERS (SS#): NCWOA's seminar attendance/contact hour tracking program uses your SS# as a unique identification number for our use only. However. In recognition of your identity security we are only asking for the last 4 digits. We do NOT use your SS# for any other purpose. Your SS# will NOT be given out to anyone. If you will not allow us to use your SS#, please indicate "refused" on the SS# line. While we will be happy to register you, we cannot guarantee accurate tracking of your attendance at these events.