NEWS RELEASE

THE SOUTHEAST SOCIETY FOR TRENCHLESS TECHNOLOGY (SESTT)

AND

ASCE NORTH CAROLINA EASTERN BRANCH

Wish to Announce!

THE TRENCHLESS TECHNOLOGY SEMINAR "Trenchless Technology, SSES and Buried Asset Management" All Day Tuesday, November 14, 2023 Neuse River Resource Recovery Facility, Raleigh, NC 8545 8500 Battle Bridge Road, Raleigh, NC 27610

GUEST PRESENTATION:

"PREDICTING THE FUTURE: RALEIGH WATER'S USE OF MACHINE LEARNING FOR WATER & SEWER PIPE FAILURE"

MR. ADAM HAGGERTY PE, ASSET MANAGER, RALEIGH WATER, MR. THOMAS CHEN, SENIOR DATA SCIENTIST, XYLEM, AND MR. CHARLES WOLDORFF, PRINCIPAL BUSINESS ANALYST, HAZEN AND SAWYER

<u>VENUE AND HOTEL INFORMATION:</u> The venue is **Neuse River Resource Recovery Facility**, **8545 8500 Battle Bridge Road**, **Raleigh**, **NC 27610**. Each person is responsible for making his/her own lodging arrangements from the many hotel / motel choices available in the area.

SEMINAR COST: \$175 per person includes program materials, PDHs, certificate, classroom participation, exhibit hall visits, all day refreshments, breakfast pastries, lunch and \$100 drawing. Two or more from same company or organization attend the cost is \$150 each. NASTT Member's fee is \$125 and includes all of the above. Exhibit tables cost \$775 for NASTT Members and \$875 for Non Member and this includes one person to attend complimentary. Food Sponsorship cost is \$750 for NASTT Members and \$850 for Non Member and this includes one person to attend complimentary. These fees include all the above except the \$100 drawing. Drawing is for Attendees only. Extra Exhibitors or Extra Food Sponsor persons cost \$200 each to cover the food cost and get the same as above. Half hour presentations are available for Exhibitors and Food Sponsors on a first come basis and as allows for a successful well rounded program. Continental Breakfast and Morning/Afternoon Break Refreshments, as well as Lunch, will be provided in the fees.

PDH CREDITS: Seminar Completion earns a 7 Professional Development Hours (PDHs) Certificate.

CASH DRAWING: Drawing for One Hundred Dollar Bill by Attendees Only.

TO REGISTER: On line registration click here or go to: <u>www.sestt.org</u> under "Seminars then Current" or call Leonard Ingram or Darlene Tennimon Toll Free (334) 872-1012 or email <u>leonard@engconco.com</u>.

FOOD SPONSORS: BRIERLEY ASSOCIATES * AKKERMAN * MILLER PIPELINE * CUES, INC.

PROGRAM

TUESDAY, NOVEMBER 14, 2023

8:00 am REGISTRATION & CONTINENTAL BREAKFAST SPONSORED BY BRIERLEY ASSOCIATES

8:30 am WELCOME ADDRESS AND SEMINAR PARTICULARS, Leonard Ingram, SESTT Executive Director

- 8:40 am Buried Asset Management Institute International (BAMI-I) & Certification Of Training In Asset Management (CTAM) Program, Leonard Ingram, BAMI-I Treasurer
- 9:00 am Optimizing Geotechnical Data Acquisition For Trenchless Projects, Dave Sackett, PG,

CPG, Brierley Associates

9:30 am Pilot Tube Guided Boring, Troy Stokes, Akkerman Inc.

10:00 am BREAK IN EXHIBIT HALL SPONSORED BY AKKERMAN

10:30 am Pilot Tube Method Technology With Case Studies, Stephen Matheny, Logan Clay Products

- 11:00 am Biogenic Corrosion And Cementitious Materials, Joe Talley, IMERYS
- 11:30 am Internal Joint Seals, Jeremy Kieninger, Miller Pipeline

12:00 pm LUNCH IN EXHIBIT HALL SPONSORED BY MILLER PIPELINE

1:00 pm GUEST PRESENTERS:

"PREDICTING THE FUTURE: RALEIGH WATER'S USE OF MACHINE LEARNING FOR WATER & SEWER PIPE FAILURE"

MR. ADAM HAGGERTY PE, ASSET MANAGER, RALEIGH WATER, MR. THOMAS CHEN, SENIOR DATA SCIENTIST, XYLEM, AND MR. CHARLES WOLDORFF, PRINCIPAL BUSINESS ANALYST, HAZEN AND SAWYER

- 2:00 pm Large Diameter Pipe And Manhole Structural Rehabilitation, Richard Goodrum, GEOTREE
- 2:30 am Multi Sensor Inspection, Adam Slifko, PIPC \ CUES, INC.
- 3:00 pm BREAK IN EXHIBIT HALL SPONSORED BY CUES, INC.
- 3:30 pm Investigate-Design-Build-Then Repair To A Wastewater, Mike Larsen, Structural Technologies
- 4:00 pm Trenchless Pipeline Rehabilitation And Replacement, Nick Dross,

Aegion-Underground Solutions

4:30 pm CLOSING COMMENTS, Leonard Ingram, SESTT Executive Director

4:40 pm DRAWING FOR ONE HUNDRED DOLLAR BILL - Attendees Only And Must Be Present To Win

4:50 pm ISSUE CERTIFICATES - Participation And Professional Development Hours (PDH) Distribution