

Pre Conference Workshop HALF DAY 8:30 AM to 12:00 PM

Navigating Air Permitting for Compost Facilities: History, Compliance, and Future Directions

This workshop explores the evolving world of air permitting for composting operations, drawing from real-world experience, regulatory insight, and recent emissions data. Participants will gain a better understanding of how permitting decisions are made, what it takes to stay in compliance, and how facility design and operations impact air emissions. The course is led by representatives from Engineered Compost Systems and Yorke Engineering, bringing a unique combination of technical, regulatory, and field experience.

Instructors:

Tim O'Neil - President and Founder, Engineered Compost Systems Greg Wolffe, C.P.P. (B.A., Environmental Science) – Air Permitting and Dispersion Modeling Specialist, Principal Scientist, York Engineering, LLC

Fee: \$295.00 for USCC members, \$350.00 for nonmembers

Duration: 8:30 AM to 12:00 PM

Date: February 2, 2026 CCOMTM/CCPTM PDHs: 3.5

Agenda

Historical Context

- overview of how air permitting practices have evolved for composting operations

The Data

- Current Emissions Research
- Presentation of source testing results and emissions data.

Applying for a Permit

- Steps in the permit application process
- Timelines and key milestones
- Toxic Health Risk Analysis modeling overview
- Influence of process technology and feedstocks on emissions profiles

Staying in Compliance

- Designing and operating facilities to minimize emissions
- Required tracking, documentation, and reporting
- Preparing for and passing source testing

Planning for the future for the Future

- Increasing regulatory scrutiny and expanding pollutant lists
- Opportunities for smarter, more effective permit frameworks

Group discussion, open Q&A, wrap-up