



2025 Pretreatment Virtual Workshop

December 9 – 10 | 1:00 – 5:00 PM ET | Virtual Event

Current as of November 20

Tuesday, December 9

1:00 – 1:10 **Welcome & Opening Remarks**

Cynthia Finley, Director, Regulatory Affairs
NACWA | Washington, DC

Kerry Britt, Co-Chair, Pretreatment & Pollution Prevention Committee
Pretreatment Manager
Narragansett Bay Commission | Providence, RI

Frank Dick, Co-Chair, Pretreatment and Pollution Prevention Committee
Wastewater Treatment Engineering Manager
City of Vancouver | Vancouver, WA

1:00 – 3:50 **Plenary Session I**

1:10 – 1:45 **National Pretreatment Program Update**

US Environmental Protection Agency (EPA) Headquarters staff will provide updates on national issues affecting pretreatment programs at utilities. The latest developments from the Effluent Limitation Guidelines (ELGs) program will be featured, including the planned rulemakings for the Metal Finishing and Landfills categories and the ongoing studies related to the PFAS discharges from other categories. Plans for the POTW Influent PFAS Study and National Sewage Sludge Survey, which will require sampling and PFAS analyses from 200-300 utilities, will also be discussed.

Jan Pickrel, National Pretreatment Team Coordinator (*invited*)
Water Permits Division, Office of Wastewater Management
Office of Water
US Environmental Protection Agency | Washington, DC

1:45 – 2:40 **Policy and Pretreatment: What's Happened in 2025, and a Look Ahead to 2026**

In the regulatory, legislative, and legal arenas, 2025 has been an eventful year. The Trump Administration is still settling in at EPA and many issues are still in a “wait and see” status, but decisions have already been made regarding PFAS and other regulatory issues that may continue to affect utilities for years to come. Recent court decisions related to PFAS may also have serious implications for PFAS and biosolids, and NACWA continues to advocate for Congress to take action on wipes, PFAS, and other environmental issues. During this session, association staff will discuss the federal actions that have been taken in 2025, what utilities might expect to come in 2026, and how all utilities can get involved and advocate on these issues.

Kristina Surfus, Managing Director, Government Affairs
NACWA | Washington, DC

Emily Rummel, Senior Director, Regulatory Affairs
NACWA | Washington, DC

Cynthia Finley, Director, Regulatory Affairs
NACWA | Washington, DC

Danielle Cloutier, Director, Legislative Affairs
NACWA | Washington, DC

Amanda Aspatore, General Counsel
NACWA | Washington, DC

2:40 – 2:50 Break

2:50 – 4:00 Will It Truly Stay Forever? State and Regional Actions to Tackle PFAS

While federal action on PFAS moves slowly, states and EPA Regions are continuing to take action on these “forever chemicals.” Safer Products for Washington is a state program that reduces the use of toxic chemicals, such as PFAS, in consumer products by restricting or eliminating those chemicals when safer alternatives are available. In EPA Region 1, utilities are required to sample industries that may be discharging PFAS, and sampling at car washes has revealed significant information about their PFAS discharges. Speakers will present the results and ongoing efforts of these programs, as well as discuss other potential actions on the utility, state, and regional levels.

Maia Hoffman, Statewide Pretreatment Lead & Permit Manager
Washington Department of Ecology | Olympia, WA

Jay Pimpore, Regional Pretreatment Coordinator (*invited*)
US Environmental Protection Agency, Region 1 | Boston, MA

4:00 – 5:00 Pretreatment Issues Roundtable Discussions

This session will provide an opportunity for *Pretreatment Virtual Workshop* participants to break out into smaller groups and discuss an issue affecting their programs. Individual, topic-specific webinar rooms will be used for these discussions. Pretreatment issues for discussion may include:

- Best Management Practices & Site-Specific Limits
- Microbreweries, Craft Distilleries, & Wineries
- Centralized Waste Treatment Facilities
- Electronic Data Management & Mobile Apps
- PFAS, PFOA, PFOS, etc.
- Hauled Waste
- Zero Discharge & Non-Significant Categorical Industrial Users
- Fats, Oils & Greases (FOG)
- Pollution Prevention & Source Control
- Local Limits Development & Enforcement
- Mercury Minimization & Dental Amalgam Programs
- Extra Strength Surcharges
- Marijuana Product Producers

Wednesday, December 10

1:00 – 1:05 Welcome & Opening Remarks

1:00 – 4:00 Plenary Session II

1:05 – 1:45 Work Smarter, Not Harder: Strategies for Effective Pretreatment Program Management

Industrial pretreatment programs are essential for mitigating the environmental impact of wastewater discharged from industrial facilities into municipal wastewater treatment plants. While the management of each industrial pretreatment program is unique depending on the size of the wastewater treatment plant service area, number and type of industries, and pretreatment staffing, the main requirements of the program are generally the same. This presentation will provide tips on how to efficiently manage the key requirements of an industrial pretreatment program by working intelligently, finding innovative solutions, and improving productivity. “Work smarter, Not Harder” to streamline your tasks and create a more manageable and fulfilling work experience.

Lisa Lucht, Pretreatment Coordinator
Bensenville Department of Public Works | Bensenville, IL

1:45 – 2:25 **It's Not Easy Being Green: Resolving an Industrial Color Discharge Problem**

While the Chicago River is dyed green on St. Patrick's Day, this is not something you want to see at your treatment plant on any day of the year – but this is exactly what happened at a Metropolitan Sewer District of Greater Cincinnati plant. This presentation will tell the story of years of color impacts from an industry that finally culminated in the dramatic green event, leading to enforcement action by the utility. The approaches used and the lessons learned from experience will be explained, along with the ongoing efforts to ensure that there is not a repeat occurrence.

Thomas Fritz, Supervising Chemist and Quality Assurance Manager
Metropolitan Sewer District of Greater Cincinnati | Cincinnati, OH

Andy Brougham, Pretreatment Program Manager
Metropolitan Sewer District of Greater Cincinnati | Cincinnati, OH

2:25 – 2:35 **Break**

2:35 – 3:15 **Semiconductors and Data Centers: The Wafer-Thin Line Between Welcoming and Regulating an Industry**

A new semiconductor manufacturing facility or data center moving to a town brings benefits like high-skilled jobs, new infrastructure, and community development. At the same time, the semiconductor manufacturing processes can result in new waste streams that may negatively impact wastewater treatment processes or may pass through a treatment plant into the effluent. This presentation provides an overview of the semiconductor manufacturing process, the kinds of pollutants one can expect from the different steps of the manufacturing process, some applicable regulations and standards for this industry, and some strategies for controlling chemicals that don't yet have any USEPA standards. This presentation will also include a couple case studies of utilities with semiconductor manufacturing facilities or data centers discharging to their service areas, and the balancing act that they had to perform to both protect their plants and meet the needs of the industries.

Kristel Baumgardner-Kranz, Lead Engineer
Carollo Engineers, Inc. | Sparks, NV

3:15 – 4:00 **The Wastewater Impact from “Green” Technology**

Sonya Harrison, Senior Environmental Specialist
Goldie Associates | Seneca, SC

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- Marijuana Product Producers

Thursday, December 11

1:00 – 2:15 NACWA Pretreatment & Pollution Prevention Committee Meeting

Pretreatment Virtual Workshop participants are invited to attend this meeting of the NACWA Pretreatment & Pollution Prevention Committee to discuss current issues related to pretreatment.