

## February 12, 2025

12:00 p.m. to 1:15 p.m.

**Topic: PFAS Update** 

12:00 Introduction – CSWEA Illinois Section Laboratory-Pretreatment Committee

Eduardo Gasca/Mary Dressel | Committee Co-Chairs

12:05 "Sampling Precautions and Analysis of Per- and Polyfluoroalkyl Substances (PFAS)"

John Riley, Teklab, Inc.

"Clean Water Act Method Update Rule 22, Update" Incorporation of wastewater PFAS analysis.

Kevin O'Brien, United States Environmental Protection Agency, Region 5.

"Proposed Title 40 CFR 136 Changes – Q&A Open Forum"

Moderator – Mary Dressel, Chief Chemist DuPage County Public Works

1:15 Adjourn



John Riley (CEO – Teklab, Inc.) started at Teklab in 1992 in the Inorganics Department. In 1995, he transitioned to field services, working hands-on with wastewater treatment plants and deepening his expertise through courses at ERTC and plant tours. In 1999, John shifted to sales, where he excelled at building lasting relationships with municipal and industrial wastewater clients. Today, as CEO of Teklab, John has significantly enhanced the company's capabilities and capacity, ensuring it stays ahead of changing regulations and continues to deliver exceptional service to its clients.



**Kevin O'Brien**, Chemist, (US EPA Region 5). Kevin is a graduate of Ohio Northern University. Worked for various laboratories including Soft Landing Labs, USDTL as Forensic Analytical Chemist, as Laboratory Technician for the Metropolitan Water Reclamation District of Greater Chicago (from Oct. 2018 through January 2024). He joined the USEPA Region 5 as a Chemist in January 2024. He is interested in scientific information and open to any media that is related to science, clinical studies, analytical chemistry, toxicology, wastewater treatment, and environmental science.



Mary Dressel is the Chief Chemist at DuPage County Public Works. She earned her bachelor's degree in Chemistry from Benedictine University. She has over 27 years of experience including Pretreatment, Regulatory, Research and Analytical Testing for the Water and Wastewater Industries. Mary currently serves as co-chair of the CSWEA IL Laboratory & Pretreatment Committee.



**Eduardo Gasca, P.E.** is a Senior Associate with Terracon Consultants, Inc. with more than 35 years of environmental engineering and consulting experience. Mr. Gasca is one of the co-chairs of the CSWEA Illinois Laboratory & Pre-treatment Committee. He is Terracon's Chicago regional lead for emerging contaminants including PFAS. He has been involved with multiple PFAS projects.

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