INDUSTRIAL WASTEWATER WORKSHOP

DECEMBER 3, 2024—8:30 AM to 4:00 PM MIDWEST FOOD PRODUCTS ASSOCIATION 2024 ANNUAL CONVENTION - WISCONSIN DELLS

8:30 AM	INTRODUCTION RACHEL KLOOS, ISG
8:45 AM	COMPLIANCE 101 TOM ATKINSON, ISG Review of current and future compliance limits and rules. Discussion on how to best manage compliance.
9:30 AM	WASTEWATER BASICS TAYLOR SCHOENFELDER, ISG Step-by-step technical review of basic treatment technology exploring purpose, application and limitations of different technology.
10:30 AM	WASTEWATER & SUSTAINABILITY CAROLINE FRANCISKATO, ISG Techniques in incorporating sustainability into daily operations, justification and project return on investment.
11:00 AM	NITROGEN AND PHOSPHORUS REDUCTION AUGUSTINA OSABUTEY, ISG Introduction to the nutrient reduction targets and review the technology and application.
12:00 PM	LUNCH (PROVIDED)
1:00 PM	PFOS/PFAS RACHEL KLOOS, ISG General review of the per- and poly-fluoroalkyl substances known as the "forever chemicals", how regulatory rules will impact food production, wastewater treatment and land application.
1:30 PM	LAGOON TREATMENT PATRICK INGLE, TRIPLEPOINT TRIPLEPOINT is the leading supplier of lagoon treatment technology including aeration and mixing. Presentation will explore basic lagoon management and treatment as well as new technology for lagoon- based wastewater management.
2:30 PM	WW OPERATIONS - CASE STUDIES AND TROUBLESHOOTING STAAB CONSTRUCTION – Leaders in Construction/Operations for wastewater treatment facilities. Exploring true case studies and troubleshooting in food manufacturing wastewater
3:30 PM	GENERAL DISCUSSION ISG, STAAB CONSTRUCTION, TRIPLEPOINT Town Hall setting for questions and answers in troubleshooting or wastewater operations.