

| WASTEWATER OPERATIONS | | WATER OPERATIONS | | COLLECTION SYSTEMS | TECHNOLOGY | CEU |
|-----------------------|--|---|--|---|------------|-----|
| Room | Emerald I | Emerald II | Emerald III | Emerald IV-V | | |
| Moderator | Steven Craig | Cody Isbell AM / Dan Riney PM | Jennifer Salvo | Dustin Coles | | |
| 8:00 – 8:30 | Attendee Check-in | | | | | |
| 8:30 – 10:15 | Activated Sludge Treatment (Part One) Doug Nolkemper, JCW Anjana Kadava, JCW | Disinfectants Ben Fox, D&F Services | Introduction to Collection Systems / Collection Systems Safety Ron Thomann, TREKK Design Group David Hamberlin, Hydromax USA | Unclogged: A Success Story Brandon Leeth, JWC Environmental | 1.75 | |
| 10:15 – 10:30 | Break | | | | | |
| 10:30 – 12:15 | Activated Sludge Treatment (Part Two) Doug Nolkemper, JCW Anjana Kadava, JCW | PFAS Josh Wright, American Water Bill Marriott, Stantec Cathy Tucker-Vogel, KDHE | Introduction to NASSCO Certification / Infiltration & Inflow and How It Impacts the Sanitary Sewer Collection System David Hamberlin, Hydromax USA Ron Thomann, TREKK Design Group | Lift Stations Doug Plumer, Fluid Equipment Robert Ulmer, Cogent Companies | 1.75 | |
| 12:15 – 1:15 | Lunch Buffet (Provided) | | | | | |
| 1:15 – 3:00 | Nitrogen & Phosphorus Removal Doug Nolkemper, JCW Anjana Kadava, JCW | Long-Term Improvement Planning for Existing W & WW Treatment Facilities Sarah Unruh, PEC Dillan Curtis, City of Derby Scott Snethen, City of Ottawa | Inspecting & Testing Collection Systems / Pipeline Cleaning & Maintenance Ron Thomann, TREKK Design Group David Hamberlin, Hydromax USA | Should You "Settle" for Vortex Grit Removal? Jeff Hunninghake, Smith & Loveless William Henry, Smith & Loveless | 1.75 | |
| 3:00 – 3:15 | Break | | | | | |
| 3:15 – 5:00 | Preliminary / Lagoon Treatment Jamie Belden, City of Wichita Dean Grant, City of Emporia | Source Water Availability, Drought Resiliency, and the Kansas Water Assurance Districts Dwight Douglas Haney, Kansas River Water Assurance Dist #1 | CCTV & Multi Sensor Inspections / Lift Stations & Pumping Systems David Hamberlin, Hydromax USA Ron Thomann, TREKK Design Group | Leveraging Smart Sewer Technology for Real-Time Collection System Visibility Tim Graeb, SmartCover Colin Melton, McIntire Management | 1.75 | |

| MAINTENANCE | | DISTRIBUTION | | OPERATOR MATH | CEU |
|----------------------|--|--|---|---------------|------|
| Room | Emerald I | Emerald II | Emerald III | | |
| Moderator | Dan Riney | Cody Isbell | Jennifer Salvo | | |
| 8:30 – 10:15 | Chemical Feed Systems Jason Schroeder, Blue-White Industries Shawna Sorenson, Haynes Equipment | Advanced Metering Infrastructure Mike DeLang, WaterOne | Operator Math (Part One) Steven Craig, City of Lawrence | | 1.75 |
| 10:15 – 10:30 | Break | | | | |
| 10:30 – 12:15 | UV Maintenance Common Practices Matt Baldridge, Ray Lindsey Company | Lead & Copper Roundtable Phillip Brown, BPU Josh Toevs, City of Lawrence Sarah Tuite, WaterOne, Ashely Pifer, Garver | Operator Math (Part Two) Joe Cribbs, Retired | | 1.75 |
| 12:15 | Adjournment | | | | |

| ABC EXAM | | KDHE EXAM | | | |
|--------------------|------------------------|-------------------------|--|--|--|
| Room | Emerald I | Emerald II-III | | | |
| 1:15 – 4:15 | ABC Certification Exam | KDHE Certification Exam | | | |