

**2022 QCA Analytical Services Wastewater Training CEU Conference**  
**August 16-17, 2022, Rhythm City Casino, Davenport, IA**

**TUESDAY, AUGUST 16**

- 8:00-9:00**     *Safety in the Workplace*  
John Morgan, HMTRI, ATEEC/EICC
- 9:00-10:00**    *TBA*  
Larry Trout, LT Inspector
- 10:00-10:15**    Break
- 10:15-11:15**    *IA DNR Regulations Update*  
Terry Jones
- 11:15-12:15**    *Solids Minimization Strategies for the Midsize WWTP Mass and Energy Balance Evaluation*  
Michele Whitfield, Centrisys
- 12:15-1:15**     Lunch
- 1:15-2:15**     *Plant Wide Effects on MagPrex Phosphorus Management System: Pilot to Full Scale*
- 2:15-3:15**     *5 Steps to Successful Trace Wire Applications*  
Jim Jolly, Jim Jolly Sales

**WEDNESDAY, AUGUST 17**

- 8:00-9:00**     *Investigative Analysis/Microscopy Wastewater Biomass Analyses:  
A Troubleshooting Tool for Operators*  
Dr. Randall Wanke, Janice Conklin
- 9:00-10:00**    *Certification Exams: What to Expect, What to Study (Grade 2/3 specific)*  
Steve Moehlmann, M&M Environmental Services
- 10:15-11:15**    *City Pretreatment Regulations Don't Have to be Difficult*  
Fox Engineer/Strand Matt Hawes
- 11:15-12:15**    *Capital Improvement Funding SRF Program*  
[Theresa.enright@dnr.iowa.gov](mailto:Theresa.enright@dnr.iowa.gov)

*Note - additional speakers and topics may be added.*