

Activated Sludge and Nutrient Removal Requested TUs

1.5 0.7 1.5 1.5 0 0

Date	Time	Title of Presentation	TUs	Water	Wastewater	Industrial	Distribution	Collection
Day 1	8:00 AM	Biological Treatment Fundamentals	0.1	0	0.1	0.1	0	0
Day 1	9:00 AM	Activated Sludge Control Points	0.1	0	0.1	0.1	0	0
Day 1	10:00 AM	Optimizing Nitrification	0.1	0.1	0.1	0.1	0	0
Day 1	11:00 AM	Morning Break		0	0	0	0	0
Day 1	11:15 AM	Simulator Demonstration - Nitrification Exercise	0.05	0.05	0.05	0.05	0	0
Day 1	11:45 AM	Group Exercise - Nitrification Simulations (5)	0.1	0.1	0.1	0.1	0	0
Day 1	12:45 PM	Lunch		0	0	0	0	0
Day 1	1:30 PM	Optimizing Denitrification	0.1	0.1	0.1	0.1	0	0
Day 1	2:30 PM	Simulator Demonstration - Denitrification Exercise	0.05	0.05	0.05	0.05	0	0
Day 1	3:00 PM	Afternoon Break		0	0	0	0	0
Day 1	3:15 PM	Group Exercise - Denitrification Simulations (4)	0.1	0.1	0.1	0.1	0	0
Day 1	4:15 PM	Gimkit Breakout Session	0.05	0.05	0.05	0.05	0	0
Day 2	8:00 AM	Phosphorus Removal	0.15	0	0.15	0.15	0	0
Day 2	9:30 AM	Phosphorus Removal Control Points	0.05	0	0.05	0.05	0	0
Day 2	10:00 AM	Morning Break		0	0	0	0	0
Day 2	10:15 AM	Simulator Demonstration - Phosphorus Removal Exercise	0.05	0	0.05	0.05	0	0
Day 2	10:45 AM	Group Exercise - Phosphorus Removal Simulations (2)	0.1	0	0.1	0.1	0	0
Day 2	11:45 AM	Lunch		0	0	0	0	0
Day 2	12:30 PM	Lessons Learned - Secondary Phosphorus Release	0.05	0	0.05	0.05	0	0
Day 2	1:00 PM	Group Exercise - Secondary Phosphorus Release Exercises	0.05	0	0.05	0.05	0	0
Day 2	1:30 PM	Group Exercise - Combined N and P Removal Exercises (4)	0.1	0	0.1	0.1	0	0
Day 2	2:30 PM	Afternoon Break		0	0	0	0	0
Day 2	2:45 PM	State Point Analysis for Secondary	0.1	0.1	0.1	0.1	0	0
Day 2	3:45 PM	Group Exercise - State Point	0.05	0.05	0.05	0.05	0	0
Day 2	4:15 PM	Gimkit Breakout Session	0.05	0	0.05	0.05	0	0