



Coagulation & Flocculation Webinar Outline

8:00 to 9:20	Colloidal Suspensions Chemical, Mechanical, & Thermal Shear Emulsions and Emulsifiers Types of Coagulants
9:20 to 9:35	Break
9:35 to 10:45	Aluminum Based Coagulants Iron Based Coagulants Advantages and Disadvantages of Each
10:45 to 11:00	Break
11:00 to 12:00	Organic Coagulants Coagulant Aids Mixing Natural Flocculation
12:00 to 1:00	Lunch
1:00 to 2:30	Jar Testing Calculating Polymer Dosages Polymer Activation Polymer Mixing
2:30 to 2:45	Break
2:45 to 3:45	Classification of Polymers Effect of pH, Hardness, and Temperature on Polymers Troubleshooting