

ac2325

Aobei Cheng's Individual Contribution Page

Personal goals for Spring 2016

Being a member of the High Rate Sedimentation(HRS) team, my goal is to help improve the rate of sedimentation by a significant amount in order to make the tank more efficient. As a new member to the AguaClara team, I will first get familiar with all the treatment processes and ideas behind these parts for the AguaClara plant. I will help my team set up apparatus, design new models, and analyze experiment data to conclude researches. I am particularly interested in experimenting the effect of adding zigzag-shaped plate settlers in the tank. Hope I can help my team make some breakthroughs over the research.