Summer 2010 Tube Floc Research

Tube Floc Summer 2010 Reflection Report 1 provides how data processor was edited for the FReTA verification test we were to complete. This Reflection Report also includes a detailed task list for the summer of 2010.

Tube Floc Summer 2010 Reflection Report 2 gives details on the weighted smoothing method the team developed.

Tube Floc Summer 2010 Reflection Report 3 describes the first encounter with the two staged sedimentation process and how the team had come to develop the idea of bimodal fitting.

Tube Floc Summer 2010 Final Report provides a final summary on the completed research of alum dose and flocculator length variation test and the changes made on Data Processor for proper curve fitting (bimodal fitting). Future goals and incompleted tasks are also identified in this report for the future teams to refer to.