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Breann Liebermann's Individual Contribution Page

Demo Plant Team Fall 2011 Contributions

This semester, I have worked on researching the Chemical Dosing System, LFOM and Sedimentation Tank. I came up with many preliminary design sketches which my team then worked on to create CAD drawings of. I performed experiments on the linear relationship between entrance tank height and flow rate for the LFOM, and graphed our results. I have also collaborated with Paul in the shop to work out details on the actual fabrication of the Sedimentation Tank and Filter. Additionally, I took charge with organizing and consolidating our ongoing Lyx Document.