Summer 2010 CDC Research

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A Detailed Task List was created to lay out the planned research for the CDC team for this summer.

Reflection Report I provides a brief history of the evolution of the Chemical Dose Controller along with a detailed description of the planned research.

Reflection Report II describes and analyzes the results of the team's research with Legris polyamide push-connect caps.

Reflection Report III describes and analyzes the results of the team's research with two types of in-house manufactured brass orifices (SAE Flare Caps and Refrigerator Tubing Endcaps) and one type of off-the-shelf brass orifice (Carburetor Jets).

The Final Report relates the progress and results of the Summer 2010 CDC Team's research and provides a general guideline of research recommended for future CDC Teams.