Hexavalent Chromium Removal by Reduction with Ferrous Sulfate, Coagulation, and Filtration: A Pilot-Scale Study

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Figure S1. Effectiveness of 3 different coagulant aids, each applied in two dosages, on backwash solid settling for the RCF system. These results can also be expressed in terms of their corresponding overflow rate: 2.5 minutes corresponds to a 1 gpm/sf overflow rate and 20 minutes corresponds to a 0.125 gpm/sf overflow rate.



Figure S2. Total suspended solids analysis of the backwash water settling.