



## Ceramic Polishing Media

A company was using several chemistries to remove the total suspended solids (TSS) from their wastewater. The facility manufactures stainless steel surgical instruments. The wastewater is generated from the polishing/deburring of these instruments using an aluminum/ceramic polishing media.

The jar tests shown are from the addition of the Floccin-H to the wastewater and moderate mixing. The TSS before ranged from 300-700 ppm and treated TSS was less than 10 ppm, well below their discharge permit. Costs for the Floccin H was 40% less than their previous chemistries and required less operator time and labor.

