



Ink Manufacturer

An ink manufacturer was having poor results with the use of aluminum chloride and an anionic flocculent in treating their wastewater. The sludge was wet and sloppy requiring 4 man-hours to clean the press after each load. Chemistry costs were \$110/1,000 gallons treated (\$0.11/gallon).



Floccin 1106 was tested and found to treat the wastewater very consistently and the cost per batch was reduced to \$80/1,000 gallons (\$0.08/gallon). An additional savings was generated as the sludge is much drier and the press cleaning takes 45 minutes. This is a savings of 3 hours and 15 minutes of labor, an 81% reduction.