

## Vibratory Finishing

The treatability required no pH adjustment from the initial 7.5 pH. The treatment required 0.15 grams of Floccin-J in a 100 ml sample. The dosage equates to a treatment of 12 lbs/1,000 gallons. Based on \$1.25/lb for Floccin-J, the treatment costs will be about \$15/1,000 gallons = 1.5 cents/gallons. Based on the water clarity, the facility might be able to reuse the water and reduce their fresh water makeup and wastewater discharge.



**Untreated**  
TSS = 800

**Treated**  
TSS < 10 ppm