

Major Brewer Could Save Potential \$500,000/Yr*

TEQUATIC™ PLUS Filter Reduces TSS Surcharges



The Challenge

- Brewery pays surcharges of \$300 per 100 lbs (45 kg) of solids or approximately \$1 million / year.
- Aeration in place to lower BOD, but solids still high.
- Typical TSS: 800 mg/L.



The Solution

- Install TEQUATIC PLUS Filter downstream of digester.
- Use coagulant to maximize TSS reduction.
- Send concentrate to off-site processing facility; convert to feed/energy.



The Results*

- Brewery reduced TSS by 80% with coagulants; 60% without.
- Potential surcharge savings: >\$500,000 / year.

*Results may vary depending on specific operating conditions

