

Application Success Story:

Industry: Pulp and Paper
Product: Black Liquor
Sealing Solution: Packing



• Application Info

- C-6 Lower Heater Circulation Pump
- Product: Black Liquor

• Problem

- Packing was being run flushless and had to be replaced every three months
- Excessive hot Black Liquor leakage
- Unscheduled shutdowns 2-3 times per year
- Annual maintenance cost of \$7600.00



• Solution

- SpiralTrac Version P Type S installed with Chesterton1400R packing with a minimal flush of 3LPM (0.80GPM)

• Result

- Pump has run trouble free for one year
- No more unexpected shut downs
- Annual maintenance cost now is \$2,100.00
- An annual savings of \$5,500.00

