

## Application Success Story:

Industry: Pulp and Paper

Product: Black Liquor

Sealing Solution: Packing



### • Application Info

- C5 Upper Heater Circulation Pump
- Product: Black Liquor

### • Problem

- Packing used with no flush
- Packing had to be replaced every 3 months
- Excessive hot black liquor leakage
- Unscheduled shut downs 2-3 times/yr
- Annual repair cost of \$7,600



### • Solution

- SpiralTrac Version P installed with Chesterton 1400R packing running with minimum flush 0.80 gpm / 3L/min



### • Result

- Pump has run one year without trouble
- No more unexpected shut downs
- Annual cost savings of \$5,500

