

# Application Highlight



Copper Mining | Packing

## Application Info & Challenge

- **Copper mining**
- **Process area:** Concentrator
- **Equipment:** Larox Filter Pump

The customer used competitor packing rings and a traditional lantern ring. This configuration was lasting one day.

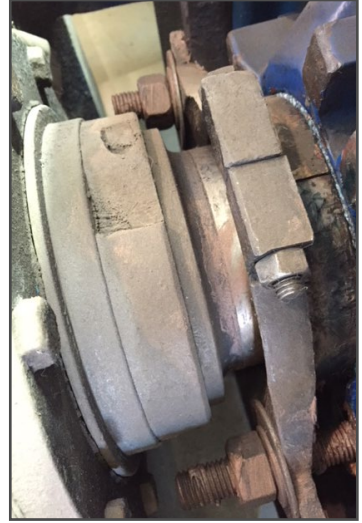
They had major housekeeping issues, as the maintenance crew had to wear knee high boots to enter pump area because of the dirty leakage at the gland.

## Solution & Result

### Chesterton SuperSet:

- Chesterton 1730 Packing
- Packing Version SpiralTrac made on carbon graphite PTFE (ESC) material

The pumps are working with drip rate leakage for long periods of time between adjustments.



*Chesterton SuperSet installed in Larox Filer Pump*



*Packing Version SpiralTrac*



*Chesterton 1730 Mill Pack Packing*

For more information please send an email to us at [support@enviroseal.ca](mailto:support@enviroseal.ca). We hope to hear from you!



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