

# 3 Year MTBR in a Warman Slurry Pump with the Chesterton SuperSet

Mining | Slurry | Packing



## Application Info & Challenge

- **Warman 8/6 EAH Pyrite Slurry Pump**

Customer set up high flush pressure to the stuffing box, thinking that the higher flush pressure will help seal the box. This resulted in excessive spraying at the gland, constant packing adjustment and frequent sleeve replacements.



Chesterton DualPac® 2211 Packing for Severe Slurry Applications

## Solution & Result

- Chesterton SuperSet: 3 rings of Chesterton DualPac® 2211 packing and **Packing Version SpiralTrac**.

After installation, flush pressure has been reduced to 1 bar (15 Psi) over product pressure (with the help of flow controls).

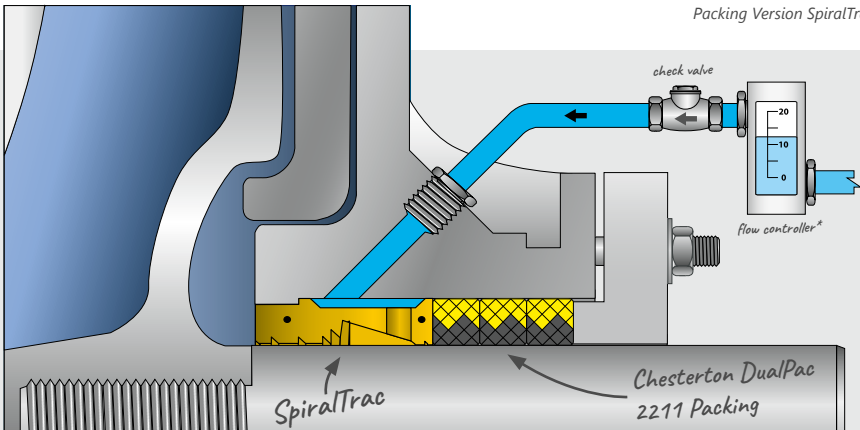
Application has been running for 3 years with original SpiralTrac and packing rings, no issues. **No repacking needed in three years!** Flush water significantly reduced, spraying at the gland eliminated.



Packing Version SpiralTrac

This success opened the door to many opportunities for the Chesterton Specialist with the customer.

\* EnviroSeal always recommends flow controls when installing a Packing Version SpiralTrac.



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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