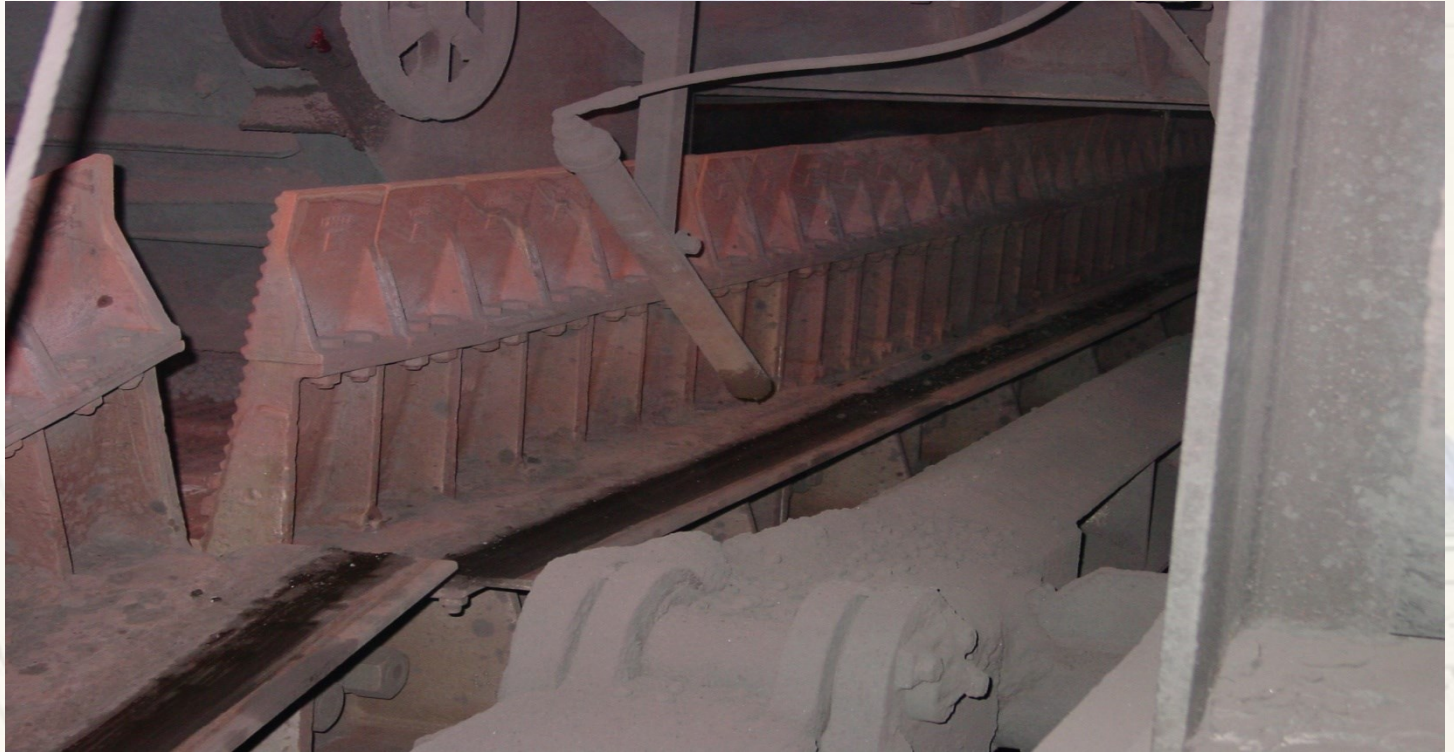




Proof of Performance

Hi Temp Lube 242[®] In The Mining Industry





Proof of Performance

Background Information

Industry: Iron Ore Mining

Equipment: Dravoe

Application: Enduration Furnace

Lubricant: Petron HTL 242®

Furnace Specifications:

- 1) 460 feet long
- 2) 150 tons/hour

Previous Condition:

- 1) Using High Temperature Grease – Experiencing lubricant system failure due to hardening of grease in lube line and injectors.

Current Condition:

- 1) HTL 242 currently lubricates the traveling grate on both production lines.
- 2) Lubricant film is visible on the pressure plates, seal bars and rails of the Enduration Furnace.
No hardening of lubricant in lube line.
- 3) Consumption of HTL 242 approximately 30,000 pounds per year, per line.

Benefits:

- 1) Extended parts life due to continuous lubrication (HTL 242 stays fluid in lube line and injectors).
- 2) Amperage reduction of 2% with HTL 242.
- 3) Lubricant consumption approximately 30,000 pounds per year per line.



Proof of Performance

Hi Temp 242 in Service

