



Design Improvements Reduce Wear Part Cost Per Ton by 25%

Crush Boss 4156 0033035FE27 Si-Tec® Ceramic Blow Bar

Idaho
Recycled Asphalt Product (RAP)
8" Minus

"Production improved from 22,000 tons per set to 27,500 tons per set, a 25% increase"

Baseline:

- Horizontal impactor using four Spokane 0033035FE27 Si-Tec® ceramic blow bars
- 250 Tons/Hour input
- Production of 22,000 tons per set of blow bars

Objective:

- Upgrade blow bar design to improve wear life and increase machine uptime
- Reduce overall wear part costs

Results:

- Production of 27,500 tons per set (25% improvement)

Value Delivered:

- Maintained same input, output, and gradation while reducing wear parts cost

Wear Part Solutions for the
Crushing and Mining Industries
www.SpokaneIndustries.com

