



Case Study/Testimonial

SI-TEC® CERAMIC COMPOSITE IMPELLOR



Application: VSI Crusher with 4 Impellor table

Feed: Clay with high silica content

Product: Clay powder

| Crushing 10,807 tons | With Si-Tec® | Without Si-Tec® |
|----------------------------|--------------|-----------------|
| Number of Impellors | 4 | 9.6 |
| Production interruptions | 0 | 2 |
| Hands entering the chamber | 0 | 16 |

PRODUCT INFORMATION

This trial exemplifies the benefits of composites over regular high chrome iron impellers. The regular high chrome iron impellers were removed after crushing just 4,500 tons.

To yield the same tonnage as the Si-Tec® composites requires two additional change outs which interrupt production and expose the operator to potential injuries.

BENEFITS

- Minimize shutdowns
- Avoid exposure to potential injuries
- Save maintenance hours
- Increase equipment up time

Please contact us for more information: 1-800-541-3601 • www.SpokaneIndustries.com

Choose productivity and safety...Choose Si-Tec® Ceramic Composites