

PROBLEM:

MINE IS UNDERMINED BY COLD WEATHER

A cold-weather mining crew was experiencing between 60 minutes and 84 minutes each week of unplanned maintenance due to snow and ice accumulation that cost upwards of \$60,000 per occurrence. The most simple or basic "scheduled" maintenance procedures are not only costly, but can be challenging, difficult or even dangerous. Down time that is not scheduled can undermine an entire operation.



Mining Operation

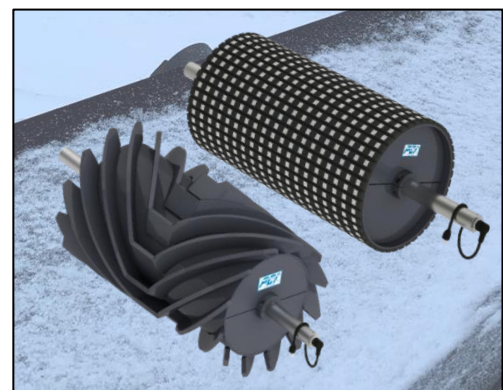
SOLUTIONS THROUGH INNOVATION

For Nearly 40 YEARS!

SOLUTION:

ICE-ERADICATOR[®] TEMPERS FROZEN COSTS

The crew installed Eradicator[®] wing style Ice-Eradicators[®] in all non-drive positions, and the recurring need to chip away ice and snow from the pulleys was eliminated entirely. With the addition of a drum style Ice Eradicator[®] in drive positions, startup issues related to frozen belts reduced. The mine increased their Operational Uptime from 70% to near 85% and paid for the purchases within 10 days of operation. PCI's patented Ice-Eradicator[®] is the world's first proven solution to reduce the costly effects of ice buildup and frozen conveyor belts!



Patent # 11,572,234

Learn more about this product at [Ice-Eradicator[®] - PCI, ProCal Innovations LLC. \(pcimfg.com\)](http://Ice-Eradicator® - PCI, ProCal Innovations LLC. (pcimfg.com))