

**\$360,000 savings using  
Eradicator<sup>®</sup>-MAX Return Roll**

### PROBLEM:

#### **WET SAND - EXTRACTING PROFIT FROM THE BOTTOM LINE**

Belt scrapers and an air knife were not effective in removing wet sand and materials embedded in the transfer conveyor belt of a cement plant. To maintain a safe working environment, a vacuum truck was needed to remove debris – while simultaneously extracting approximately \$40,000 per month from the bottom line.



Cement Plant

## **SOLUTIONS THROUGH INNOVATION FOR NEARLY 40 YEARS!**

### SOLUTION:

#### **ERADICATOR<sup>®</sup> MAX RETURN ROLL ACCELERATES CLEAN OUT**

The PCI<sup>®</sup> Eradicator<sup>®</sup> Max Return Roll was installed in the support position on the underside of the conveyor belt. The wet particulate was forced through the angled wings where the abrasive debris was quickly removed. Operational production increased and vacuum cleanout was reduced by \$30,000 per month! The PCI<sup>®</sup> patented Eradicator<sup>®</sup> Max Return Roll angled wings creates the ultimate in self-cleaning solutions!



U.S. Patent Number 8,857,606

Learn more about this product at [www.pcimfg.com/products/eradicator-max-return-rolls/](http://www.pcimfg.com/products/eradicator-max-return-rolls/)