



A Division of B&D Industrial

CEMENT INDUSTRY

B&D RAPIDLY REPLACES BROKEN REDUCER SHAFT & REBUILDS GEARBOX

CUSTOMER PROFILE:

A cement plant with a broken separator drive

THE PROBLEM

Improper installation of a gearbox by others just a week prior to an outage caused the motor assembly to loosen and break the reducer's shaft.

THE SOLUTION

The B&D Field Service Team carefully replaced the broken shaft and rebuilt the unit in place. The gearing and other components were also replaced to optimize reliability. The end result was a quieter running unit with less vibration.

B&D completed the repair in three days, achieving the customer's specific request. The customer estimated it would have taken others five days to complete. The savings of two down days was estimated to be a minimum of \$480,000.

478-742-8444
corporate@bdindustrial.com
BDSERVICE.COM