

LAKE ONTARIO STEEL COMPANY

HOPKINS ST. S., WHITBY, ONT., CANADA LIN 5T1 TELEPHONES: WHITBY, 668-8811 — TORONTO, 384-6136 (AREA CODE 416) CABLE: "LASTEEL" TELEX: 06-981285

October 12, 1990

INCIDENT #1

We had a rubber air bag on a shear that had a tear in it and no spare in our stores. We purchased the bags from Witchita in Texas and the delivery was minimum 3 days. The bags co st \$10,000. We removed the bag from its housing and used Belzona D&A Hi Build Elastomer. The process took about 8 hours. The mill was running again after being down 12 hours. We received the new bag 4 days later. We estimate a saving of approx. \$350,000. The Belzona did the job and we kept the repaired bag as a spare until we could get another spare which came 6 weeks later.

INCIDENT #2

While doing a major inspection during our annual 2 week maintenance shutdown on a 1200 H.P. gearbox, we found that 2 of the bearings had turned in the gearbox housings. We did not have time to remove the box, weld up the 2 bores and have them linebored by an outside machine shop. We decided to use Belzona Super Metal on both bores. This job was in 1986 and the box is still in service with no problems with the 2 bores we repaired with Super Metal.

INCIDENT #3

We found 4 bearings had turned in their housings on a 700 Ton Birdsboro Shear. We could not remove the shear because of the weight of it. We could not bore out the housings and install cartridges because of lack of space on the shear. We decided to use Belzona Super Metal on all 4 bores. This job was done in the summer of 1990 and is working fine up to this point.

Geoff Arkell Rolling Mills Maintenance Planner.

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