Remington Arms Co., Inc. Lonoke, Arkansas.

To: T.C. Douglas

From: J.M. Kostrubanic JAK

April 1992 Monthly Report

General

A large amount of time was spent on various projects from Plant Engineers and Metallurgically related customer correspondences.

Failure Investigations

A failure analysis was conducted on a mixhouse bowl which suffered from a broken locater pin. This study revealed the need to improve the integrity of the pin and to implement a routine inspection system for the bowls.

Another failure analysis was performed on a split heading die. This study was useful since the die was purchased from a new vendor.

22 Stress Relief

The shells from the 22 rimfire stress relief anneal test are in ballistics waiting to be fired. Results will be summarized next month.

Bunters

T.

It is evident that a revised system for monitoring bunter lifespan needs to be implemented. This is being worked out with the appropriate individuals.