

xc: G.D. Sietsema
A.A. Pestar
J.M. Kostrubanic
L.W. Baum
S. Shah - Hazen

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

July 31, 1992

M E M O R A N D U M

TO: K.W. SOUCY
FROM: F.E. SCHMIDT, JR. *FE*
SUBJECT: JULY MONTHLY REPORT

The major effort in July focused on O/U Metallurgical Processing for trial and pilot evaluation. Specifically, cross verification of all pre-production components for uniformity, soundness and hardness values. Trial and pilot manufacturing will then be run in production for qualification testing. To date, our experimental evaluation of 4140 resulfurized steel is on schedule. Twenty five O/U barrel sets were successfully brazed and are undergoing x-ray verification.

Other significant activities are listed below:

- ASTM E30/40 - I represented Remington at the semi-annual committee meeting to develop and improve product liability standards July 21, 1992. We have used these standards at three trials in the last two years to Remington's benefit. A new standard is in draft form for incident reporting.
- NAFE - I attended a one-day seminar in Chicago, July 22, by the National Association of Forensic Engineers. The program was excellent. NAFE is an affinity sub-group of the National Society of Professional Engineers. As a result of the meeting, I plan to apply for peer reviewed senior member status.

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- CARTECH - G.D. Sietsema and I performed a vendor audit July 27 and 28, 1992, in Reading, PA. A trip report has been written on our progress with 6418 and 416R specialty steels.

General

The July TECH BRIEF was held July 21 on the subject 'Design Guidelines From Machine To Investment Cost Components', by Gray-Syracuse, Inc. Remington has specified many 90T and O/U components from investment casting. During the consulting period, several engineers and foremen discussed future opportunities. The August TECH BRIEF is planned around machinability improvements for stainless steel.

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