

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

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"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York
March 4, 1974

TO: C. B. WORKMAN
FROM: P. H. ECCLESTON
SUBJECT: SEMI-MONTHLY REPORT

Plastics Research:

A shipment of urethane has been received. This assures a full year supply of urethane on hand. Base plates have not been received as yet.

No work has been received on tests of new piston seals.

Artificial graining of wood has progressed. Sample pieces of walnut have been grained with some degree of success. Attempts to apply the technique to formed stocks has failed due to splitting of the stock. Fixturing will probably have to be developed.

Attempts to produce a softer urethane foam filled recoil pad have failed. Short pot life of the new materials used is the cause.

Coloring & Plating:

Gold plating of "One of 1000" skeet frames has continued with no difficulties encountered. Three hundred four (304) have been completed to date.

Evaluation of a new gun oil is under way. Salt spray tests are being performed and a report will be issued on results.

Several punches were chrome plated for the high dense division. This was a salvage operation.

Materials for setting-up a new black oxide bath in the laboratory has been received. This will permit experimental work to try to improve our black oxide coatings on gun parts.

PHE:sse
Ilion Research Division