## REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington.

PETERS

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"\_\_

Ilion, New York February 19, 1974

TO:

C. B. WORKMAN

FROM:

P. H. ECCLESTON

SUBJECT:

PLASTICS RESEARCH LAB Semi-Monthly Report

## PLASTICS RESEARCH

New molds have been made for Urethane butt pads. No base plates have been received. The order for one years supply of Urethane has not been received.

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

To date no cycling affect is noted in Cresol welded stocks. It is understood that Phenol can now be purchased.

The order for three hundred (300) safety rods for M/3200 assembly has been completed and turned over to production.

Work on artificial graining has continued. Walnut samples were selective densified then level sanded and processed through regular plant finishing. Densified areas checked and work is continuing to correct this situation.

Several Urethane foam filled recoil pads have been produced and turned over to new gun design for evaluation. The samples are harder than desired and attempts will be made to produce a softer foam.

## COLORING & PLATING

A lot of M/700 series triggers were gold plated for new gun design.

Gold plating of "One of 1000" skeet frames has continued. Two-hundred fifty two (252) have been completed to date.

Several aluminum gun parts were anodize colored for new gun design.

PHE:bd

Ilion Reshearch Division.

Burney Company of the State of