

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Regulation
1974

PETER
1974

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

Ilion, New York
March 19, 1974

TO: C. B. WORKMAN
FROM: P. H. ECCLESTON
SUBJECT: PLASTICS RESEARCH LAB
(Semi-Monthly Report)

PLASTICS RESEARCH

Base plates for butt pads have been received. Work will begin to prepare for vacations.

Artificial graining of wood has continued. Additional walnut samples have been prepared and various depths of pressing have been tried. It appears that .030 deep gives best results. Work will continue in an effort to apply the technique to stocks.

A request has been received for ten (10) special safety rods. These are to be thirty-six (36) inches long to accomodate longer barrels on M/3200 over and under shotguns.

COLORING & PLATING

Gold plating of "One of 1000" skeet frames has continued. Four hundred twenty-five (425) have been completed to date.

Salt spray tests on new oil which was forwarded for test has been complete. New charts are being made and will be included in report.

A new Black Oxide bath has been established in the laboratory. Experiments are under way in an effort to improve current Black Oxide finishes. Currently anodic treatments are being attempted and samples will be evaluated for corrosion resistance and wear resistance.

PHEccleston:bd
Ilion Research Division