

METAL FINISHES - contd.

Some preliminary work has been done with the vendor in preparation for extending the metal finishes program to the center fire rifles.

The plant was requested to take all the steps possible including preparation of a draft of the Part II of the project. This will eliminate future delays when the decision is made to extend the metal finishing program to center fire rifles.

WOODBlanks

The fifteen hundred (1500) pecan long Stock blanks are in the kiln for drying. The wood should be ready for processing in May.

As suggested at the February Operations Committee Meeting, fifteen hundred (1500) birch long Stock blanks were purchased. These blanks have been received and will be processed as Model 514 Stocks. Costs will be developed. Due to the increased use of birch by the government and competitors, the blank prices have increased. As a result, there may not be a cost advantage to use birch as compared with walnut.

Finish

Chem. & Mat. personnel is continuing to work with the Marshall Laboratory of the F&F Department of DuPont. Following the suggested process of end coating with RK-W and using a sample filler supplied by the F&F Department, sixteen (16) short Stocks were processed. Eight (8) were as filled and the other eight (8) were lacquer finished. These have been shipped to the Marshall Laboratory for evaluation.

The Marshall Laboratory is evaluating an altered formulation of lacquer for comparison with the present application.