With the later of the Movember of the Movember __J. C. Hutton Copies to: R. L. Hall J. P. Linde H. K. Boyle G. J. Hill R. A. Morris P. G. Johnson C. B. Workman G. D. Campbell G. E. Fletcher Est. No. 4208 W. W. Cook November 18, 1980 REMINGTON ARMS CO. RECEIVED 40V 1 9 1980 ILION RESEARCH DIVISION R. D. POLLEY

XP-100 Barrels
Finish Turn in R&D on N/C Lethe
Vs
Department 73 - New Britain Lathe

An economic evaluation has been completed on the PE&C proposal to transfer the Post GFM Finish Turning of the XP-100 Barrels from Research and Development (Dept. 98) to Production (Dept. 73).

The attached economic evaluation indicates a gross annual savings of \$7,280. This will provide an infinite return on the total operation expenditures of \$3800.

The proposed change will increase the machine burdening on the New Britain lathes to 58% in Dept. 73.

INDUSTRIAL ENGINEERING SECTION W. J. Newkirk, Supervisor

W.J. Thewkirk RWTh

by J. D. Kowalczik

JDK/mc Enc.