

cc: S.M. Alvis
W.E. Leek

Ilion, New York
June 24, 1954

TO: M. H. WALKER
FROM: C. J. THERIAULT
SUBJECT: DRY CYCLE TESTING OF THE MODEL 40-X RIFLE

At your request a Model 40-X Rifle was subjected to 30,000 dry cycles with the attached measurements and inspection of parts taking place at the respective intervals listed.

Wearing of the bolt locking surface and cocking cam is no greater than normally expected and in turn does not affect the functioning.

(-). Theriault
C. J. Theriault
Supervisor - Testing Unit
Arms Research & Development Division

CJT:T
Attach.