

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



cc: G. M. Calhoun
F. E. Morgan
M. H. Walker
L. Fox

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York
July 28, 1971

D. S. FOOTE
Bridgeport

CALIBER 17 REM. - TESTING

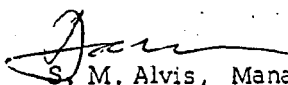
We are experiencing rather abnormal pressures and velocities in combination with burst primers in the Peters Lot S-29R. Some velocities have exceeded 4200 and the frequency of pierced primers is averaging 3-4%. This experience along with particle burns on face has caused our shooter to ask to be excused.

Apparently this is the only lot presently at Ilion and there seems to be no difference in that which is stored in the Research magazine and that which we obtained from Production.

Production advises they are not doing any Caliber 17's now but expect to be running about 1000 rifles coming up shortly.

Rifles above are M/700 prepared especially by the Custom Shop, two with regular stainless steel barrels and two in standard steel. Marketing wants to bring out 17 Caliber Model 788 rifle to possibly use regular steel barrels for economic reasons. Earlier barrel life testing at Bridgeport was with heavy pressure velocity barrels. This testing is being done in standard barrels.

The Plant reports one rifle back from a customer for this cause.


S. M. Alvis, Manager
Ilion Research Division

SMA:T.