

Elion, New York  
February 24th, 1947

TO: J. A. Collins  
Industrial Engineering Div.  
Wilmington

FROM: R. H. Grace

SUBJECT: IMPACT TESTING

Under separate cover we are forwarding to you the following standard Charpy impact specimens. Please return all specimens to us after test.

- 5 - N/510 Barrel Steel (B-1112) untreated
- 5 - " " " " Cyanide-Black colored
- 5 - N/11 Barrel Steel (C-1120) untreated
- 5 - " " " " Cyanide-Black colored
- 5 - N/721 Receiver Steel (A-8640) untreated
- 5 - " " " " Cyanide-Black colored
- 8 - N/721 Barrel Steel (X-1350) untreated
- 8 - " " " " Cyanide-Black colored

AISI numbers are approximate.

We would like to have half of each sample of N/721 Barrel material tested at room temperature and half at -20°F.

Our Work Order Number for this work is 71408.

R. H. Grace  
Engineering Section  
Technical Department

RG:MC