

T. C. Douglas
May Progress Report
May 25, 1993

Although this powder is too slow, these test results indicate that CBC has the capability of increasing the powder speed by reducing the coating level.

o Lead-Free Buckshot for Law Enforcement - Have contacted Daisy to determine if they can fabricate zinc buckshot in .33" and .24" diameters. Also have received a 100 lb. sample of "F" size .22" diameter shot for evaluation.

o Flash-Suppressed Shotshell Powders - A request has been made to Hercules for the exclusive rights to shotshell powders which have been flash-suppressed by the addition of FS granules. The addition of FS granules to cannon powders is not new, but they had not been used in shotshell powders until I used them to eliminate muzzle flash in order to photograph the copper solid Sabot slug. Alan Serven a Hercules is looking into our request.

o The May SAAMI Centerfire Rifle Round Robin tests have been completed and sent to the SAAMI office.

o Complete review of CIP Technical Manual and forwarded comments to the SAAMI office.