1 July '93

To: Ken Soucy From: Tom Powers Subject: Monthly Report for June '93

M/OU Barrels

Two additional sets of 30" barrels (with the current front barrel spacer) were received from production for pattern testing. These were assembled to two frames and shot for POI in the test lab. The bottom barrel shot considerably lower than the top one for both guns. A new front spacer will be designed to make both barrels shot to the same POI.

Design of the barrel assembly for the new Peerless Sporting Clays has begun. The parts of the barrel assembly which must be redesigned for this model are: barrel, barrel spacers (front & middle), vent rib and the fore-end lug. The barrel design is complete. The other items have yet to be addressed.

M/870 & M/11-87 Upgrades

Need to issue new drawings for the barrel assembly.

New PEERLESS Recoil Pad

Result of the analysis of the Pachmayr Decelerator pad material (which sands nicely) was received from the Experimental Station. A specific material was not identified, but rather a list of ingredients which comprises the material was provided. We have not been able to get the material identified. The drawings have been completed and sent to Jerry Helmer for vendor quoting.

M/870 Mil-Spec 3443E

John Rogers is attempting to get the testing specifications from the government so we may conduct an in-house test of the 26 guns we built.

M/11-87 DEA

We have received an Invitation For Bid from the DEA. If we wish to respond, we have to provide five samples by August 24th. We need to make some engineering changes before submitting bid samples.