

October 31, 1988

To: T.C.Douglas

From: R.S.Murphy

Subject: October Monthly Report - Parker

The primary effort in the previous month was again directed towards building prototypes for test. Highlights of last months activity are as follows:

- o The ten prototype barrel assemblies brazed in August are in the process of being finish machined and fitted to the frames. A radiographic inspection procedure has been designed, however, only two of our ten brazed barrel assemblies have been inspected. Kolar is looking for a vendor in their vicinity to perform this service. A formal report on the inspection procedure will follow from Fred Schmidt.

Nuclear application braze joints allow for approximately 40% void, (evenly dispersed), and our Parker barrel assemblies should meet this standard. We will also have a bond superior to the original Parker and the Model 21 that we used for comparison.

- o The stock drilling fixture has been designed by Tim McCormack and Kolar and is being fabricated. Timely agreement on it's design was not achieved and this may delay the start of testing. I will be traveling to Racine Nov. 1 to verify that this fixture will meet our needs. In addition, I plan to return with seven Parker barrel assemblies in the white. These guns need to be stocked, polished, colored, and refitted before testing can begin.
- o Don Mainland is interested in purchasing some older Remington equipment to facilitate the manufacture of production Parkers. I have assembled a list of available equipment and Don is assessing his needs. I expect a visit from Don sometime during our testing of the Parker prototypes to conclude this business. Rather than have Remington ship our equipment to Kolar, this time I envision selling any equipment outright. This is a business decision that needs to be addressed.