

11/15/66  
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MEMORANDUM

To: Mr. J. Edgar Hoover

From: Mr. A. J. Baker - Mr. H. C. Garry

SIX 1/2" DIA. STEEL CYCLED POWER METAL SEALS

Six 1/2" dia. steel power metal seals were received and dry cycled for 10,000 cycles in the Remington Lab dry cycle machine. These test seals had a radius of approximately .003 inch on the inner edge which was received from Remington. The average wear height was measured as 0.0017 inches. All dry cycle testing was conducted in the test cell.

The enclosed photograph best illustrates wear on the outer edge and inside the groove of the 1/2" seal.

Enc.  
AAH:VEC:18  
6/8/66

*Chron*