

Test Lab Work Request Form

Rev.3 -20 April, 2000

Date Submitted: 12-19-02	Tracking # : TLW 1075
Project # : 241359	Engineer: B. Howard
Test Objective: EET test of steel M710 CA DOJ bolt plug.	
Test Description: <ol style="list-style-type: none"> 1. Check headspace. 2. Shoot 200 rounds each on two guns using heaviest grain weight bullet for .270 and .30-06 calibers. 3. Visually inspect bolt plug for signs of excessive wear, cracking, or movement of spring retainer for the first 10 rounds – and every 25 rounds thereafter. 4. Check and record headspace. 5. Magnaflux bolt plugs and report results. Have Metallurgist send short statement of acceptance or rejection to Brad Howard. 6. Check with Brad Howard for confirmation before proceeding to steps 7 & 8. 7. Drop test each gun according to standard SAAMI guidelines starting with the least abusive test and then progressing to the most abusive test. 8. Intentional overload test- fire one sample with intentional overload to determine witness paper penetrations – if any. 9. Return both samples to Brad Howard. 	
Resource Usage: Manpower Requirements – Facility Requirements –	Test Results Required: Formal Report: n Data Only: yes Requested Completion Date: 1-17-03
Required Materials/Parts/Equipment (include quantities):	
Test Parts Availability Date: 1-10-03	
Start Date: Completion Date: Report Date:	Test Assigned To: Assignment Date: