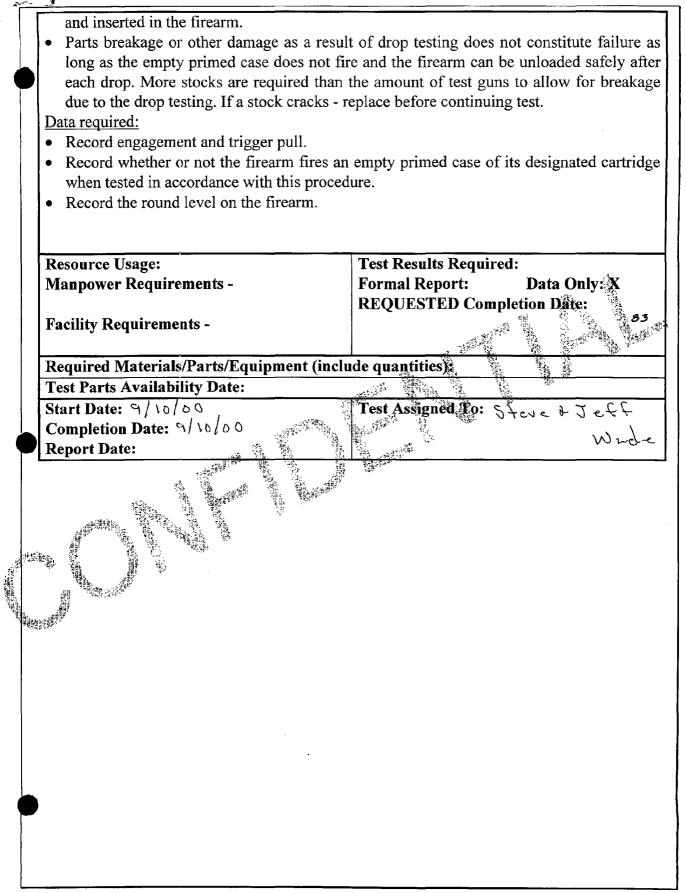
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## Test I ah Work Request Form

Date Submitted: 10 March, 2000	Tracking #: TLW 0010AR
Project #: 241095	Engineer: J.R.SNEDEKER
Test Objective: TLW0010AR - SAAMI Jar-Off Test:	
The objective of the jar-off test is firearm against a hard surface with the the firearm in the ready to fire condition off shock equivalent to being dropped Durometer (Shore A) rubber mat backe to minimum specification. The test Committee procedures. Magazine will according to SAAMI procedures. A free After each drop the primed case will be	s to simulate the abusive impacting (bumping) of th firearm in a condition of maximum readiness. Wit n, the firearm shall be capable of withstanding a jar d from a height of 12" inches onto a 1" thick 8 ed by concrete. Trigger Pull weight will be adjuste will be performed according to SAAMI Technica be loaded to maximum capacity with dummy round sh primed case will be chambered prior to each drop e discharged to verify its validity. This test will b
performed on a sample of firearms made <b>Test Description:</b>	e up of .30-06 ealiber.
of withstanding jar-off shock equiva onto a 85±5 Durometer, Shore A, ra mat and concrete shall be large enou the perimeter of the mat striking the the test surface to the lowest point or methods may be substituted if the primed case shall be discharged for chambered prior to the next drop. A any point.	ety in the FIRE position the firearm shall be capabl lent to being dropped from a height of twelve inche ubber mat, one-inch thick backed by concrete. Th gh so that when the gun is dropped it will fall withi mat once. The twelve inches will be measured from in the firearm. As an alternate to free dropping, other ey provide equivalent impact characteristics. The blowing the drop and a fresh primed cartridge re A "fresh" firearm may be substituted into the test a oped in such a way as to strike the rubber mat surfacters:
<ul> <li>Barrel vertical, muzzle down.</li> <li>Barrel vertical, muzzle up.</li> <li>Barrel horizontal, bottom up</li> <li>Barrel horizontal, bottom down.</li> <li>Barrel horizontal, left side up.</li> <li>Barrel horizontal, right side up.</li> <li>Tests shall be conducted with the tr</li> </ul>	igger pull force set at the minimum force specified a specified, and with the firecontrol lubricated per th

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