

# Test Lab Work Request Form

<b>Date Submitted:</b> 10 March, 2000	<b>Tracking #:</b> TLW 0010AK
<b>Project #:</b> 241095	<b>Engineer:</b> J.R.SNEDEKER
<b>Test Objective:</b> TLW0010AK - Heat & Humidity Function Test:	
<b>Test Description:</b> Gun A-11 XC 126	
<b>Method:</b> <ul style="list-style-type: none"> <li>Shoot the firearm from inside the environmental test cabinet in the long range.</li> <li>Store the gun and ammunition for a minimum of six hours at a temperature of +100°F and 80-90% Relative Humidity.</li> <li>Shoot 100 rounds count and record all malfunctions or other unusual events.</li> </ul>	
<b>Data Required:</b> <ul style="list-style-type: none"> <li>Record temperature and exposure times</li> <li>Record all malfunctions.</li> <li>Record damage noted during inspection</li> <li>Record all necessary maintenance actions performed</li> </ul>	
<b>Resource Usage:</b> <b>Manpower Requirements:</b> <b>Facility Requirements:</b>	<b>Test Results Required:</b> <b>Formal Report:</b> <b>Data Only: X</b> <b>REQUESTED Completion Date:</b>
<b>Required Materials/Parts/Equipment (include quantities):</b>	
<b>Test Parts Availability Date:</b>	
<b>Start Date:</b> 5-4-00 <b>Completion Date:</b> 5-4-00 <b>Report Date:</b> TCA	<b>Test Assigned To:</b> JESSE ARNOLD & BOB LEE 16 MARCH 2000

ET08170

PROJECT# 241095

HEAT AND HUMIDITY TEST. TLW 0010AK

DATE - 5-4-00

SHOOTER - JESSE

GUN	TIME	RDS. FIRED	CHAMBER TEMP	HUMIDITY	COMMENTS
A-11 XC1126	8:00	20	99 F	97%	BOLT VERY STIFF TO OPERATE
	10:00	20	101 F	95%	BOLT VERY STIFF TO OPERATE
	12:00	20	99 F	94%	BOLT VERY STIFF TO OPERATE
	2:00	20	101 F	100%	BOLT VERY STIFF TO OPERATE
	4:00	20	102 F	98%	BOLT VERY STIFF TO OPERATE

GUN INSPECTED. BOLT VERY STIFF TO OPERATE. CLEANED/LUBRICATED  
NO OTHER PROBLEMS NOTED.

ET08171

Confidential - Subject to Protective Order  
Williams v. Remington