Test Lab Work Request Form

Date Submitted: 10 March, 2000 Tracking #: TLW 0010AK

Project #: 241095 Engineer: J.R.SNEDEKER

Test Objective:

TLW0010AK - Heat & Humidity Function Test:

Test Description:

Gun A-11 XC 126

Method:

- Shoot the firearm from inside the environmental test cabinet in the long range.
- Store the gun and ammunition for a minimum of six hours at a temperature of +100°F and \$0-90% Relative Humidity.
- Shoot 100 rounds count and record all malfunctions or other unusual events.

Data Required:

- Record temperature and exposure times
- Record all malfunctions.
- Record damage noted during inspection
- Record all necessary maintenance actions performed

	Resource Usage:	- San Let		/45) N. 1914 AM	Test Results Required	l:
į	Manpower Requi	rements:			Formal Report:	Data Only: X
	73.0 bys. 		nýi .	1	REQUESTED Compl	etion Date:
Į	Facility Requirem	en t s -		1	_	

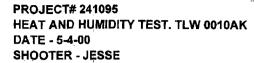
Required Materials/Parts/Equipment (include quantities):

Test Parts Availability Date:

Start Date: 5 - 4 -00 Test Assigned To: JESSE ARNOLD &

Completion Date: 5 - 4 - 00 BOB LEE 16 MARCH 2000

Report Date:



GUN	TIME	RDS. FIRED	CHAMBER TEMP HUMIDITY	
A-11 XC1126	8:00	20	99 F 🚜 🧓 97%	
	10:00	20	101 F 95%	
	12:00	20	99 F 94%	
	2:00	20	101 F	
	4:00	20	102 F 98%	

COMMENTS

BOLT VERY STIFF TO OPERATE BOLT VERY STIFF TO OPERATE

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