

Test Lab Request Form Instructions

- The TLW request form can be found on the second worksheet (tabs at bottom of the screen) of this file.
- Please fill in all required fields as noted in red. Please fill in all other fields if applicable / possible. Instructions for each field will appear when you click on the field. The procedure field is an embedded MS Word object which will allow you to use formatting features not possible in Excel (i.e. paragraphs, bullets, numbering, etc).
- If possible, create your desired data table and/or graph formats in the additional worksheets of this file. This is preferred over extensive written procedures.
- Once the form is completed, save this file on your personal computer using the following format:
Last name (m/dd/yy)
- Email the file to Phillip Reesor and Jim Snedeker.

Test Lab Work Request Form

Engineer: VINCE NORTON

Project #: 241493

Date Submitted: 5/9/2007

Completion
Date
Justification:

SCHEDULED
COMPLETION
DATE FOR
PROJECT EET

Test Description:

ASSIST IN
CONDUCTING
EET ON THE
NEW MODEL
770 FIRE
CONTROL
WITH
TRIGGER
BLOCK
SAFETY

Test Procedure:

- PERFORM EET PER THE FOLLOWING INSTRUCTION:
- 3 FIREARMS TO BE SUPPLIED IN FOLLOWING CALIBE
 - 243 WIN (YOUTH)
 - 270 WIN
 - 300 WIN MAG
 - MEASUREMENT OF COMPONENT PARTS
 - CRITICAL DIMENSION
 - MEASUREMENTS OF ASSEMBLIES
 - SAFE ON/OFF FORCES
 - TRIGGER PULL FORCES (MIN & MAX SETTINGS
 - TRIGGER MOTION (IN SAFE)
 - ENGAGEMENT
 - FUNCTION CHECK OF FIRE CONTROL ASSEMBLED IN ACTION AND STOCK
 - ACCURACY
 - 3 – FIVE SHOT GROUPS PER GUN
 - FUNCTION AND ENDURANCE
 - ALL THREE GUNS TO 500 ROUNDS
 - INSPECT FIRE CONTROLS AT 500 ROUNDS
 - COMPILE DATA AND SUPPLY TO ENGINEER FOR FINAL REPORT

Test Lab Work Request Form

TLW #:

Requested Completion Date:

PER THE FOLLOWING INSTRUCTION:

- S TO BE SUPPLIED IN FOLLOWING CALIBERS:
- √IN (YOUTH)
- √IN
- √IN MAG
- MENT OF COMPONENT PARTS
- ICAL DIMENSION
- MENTS OF ASSEMBLIES
- : ON/OFF FORCES
- GER PULL FORCES (MIN & MAX SETTINGS)
- GER MOTION (IN SAFE)
- AGEMENT
- CHECK OF FIRE CONTROL ASSEMBLED IN
- ID STOCK
- /
- IVE SHOT GROUPS PER GUN
- AND ENDURANCE
- THREE GUNS TO 500 ROUNDS
- RE CONTROLS AT 500 ROUNDS
- ATA AND SUPPLY TO ENGINEER FOR FINAL

TLW Form

<autofile>

Test Lab Work Request Form

- c. TRIGGER MOTION (IN SAFE)
- d. ENGAGEMENT
- 4. FUNCTION CHECK OF FIRE CONTROL ASSEMBLED IN ACTION AND STOCK
- 5. ACCURACY
 - a. 3 – FIVE SHOT GROUPS PER GUN
- 6. FUNCTION AND ENDURANCE
 - a. ALL THREE GUNS TO 500 ROUND
- 7. INSPECT FIRE CONTROLS AT 500 ROUNDS
- 8. COMPILE DATA AND SUPPLY TO ENGINEER FOR FINAL REPORT

ADDITIONAL TESTING

- 1. ONE ADDITIONAL FIRE CONTROL TO BE SUPPLIED BY ENGINEER
- 2. DRY CYCLE TO 10,000 CYCLES
- 3. INSPECT FIRE CONTROL AT 500, 1000, 3000, 5000, 7500, 10,000 ROUND LEVELS

Test Lab Work Request Form

TEST CELL (GUNS, AMMO & TEST SET FIRST)
TRIGGER MOTION (IN SAFE)
ALIGNMENT
CHECK OF FIRE CONTROL ASSEMBLED IN
FIELD STOCK
7
FIVE SHOT GROUPS PER GUN
AND ENDURANCE
THREE GUNS TO 500 ROUNDS
RE CONTROLS AT 500 ROUNDS
DATA AND SUPPLY TO ENGINEER FOR FINAL

TESTING

FUNCTIONAL FIRE CONTROL TO BE SUPPLIED BY

3 TO 10,000 CYCLES
RE CONTROL AT 500, 1000, 3000, 5000, 7500, AND
END LEVELS

- ADDITIONAL TESTING
1. ONE ADDITIONAL FIRE CONTROL TO BE SUPPLIED BY ENGINEER
 2. DRY CYCLE TO 10,000 CYCLES
 3. INSPECT FIRE CONTROL AT 500, 1000, 3000, 5000, 7500, 10,000 ROUND LEVELS

Test Lab Work Request Form

Special Requirements:

BRAND OR MIX IS NOT IMPORTANT.

Supplies Availability:

GUNS AVAILABLE ON OR BEFORE 5/29/07

Results Required:

DATA ONLY

*****This section to be completed by Test Lab Manager*****

Assigned To:

Start Date:

Assigned Date:

Completion Date:

Comments:

Test Lab Work Request Form

TESTING

ADDITIONAL FIRE CONTROL TO BE SUPPLIED BY

3 TO 10,000 CYCLES

FIRE CONTROL AT 500, 1000, 3000, 5000, 7500, AND

AND LEVELS

Data Only

Formal Report

Test Lab Work Request Form

Double click to edit.

Cont'd Procedure

<autofile>

Request Form

<autofill>

Cont'd Procedure