

A. Purpose:

To provide an alternate method to test the operability of a firearm, if during the examination it is determined to be unsafe for test firing. If it is not necessary to obtain test standards for comparison purposes, the working condition of the firearm can be established by using a primed empty cartridge case or shotshell to primer fire the firearm.

B. Responsibility:

Assigned Unit staff

C. Safety:

1. Follow all safety rules for handling firearms.
2. Appropriate hearing and eye protection must be used.
3. Perform the testing in a safe designated laboratory area.

D. Procedure:

1. Obtain a primed empty cartridge case in the desired caliber or gauge.
 - a. If a primed cartridge case is not available, create one by removing the bullet and gun powder from the cartridge case, retaining only the primed cartridge case.
 - b. For shotguns, a primed shotshell can be created by cutting open a live shotshell, removing all components, and retaining only the primed shotshell.
2. Ensure that the ventilation exhaust system is turned on.
3. Turn on the hallway warning device.
4. Load the primed cartridge case or primed empty shotshell into the chamber of the firearm.
5. Primer fire the firearm inside the water recovery bullet trap, the snail bullet trap, or the indoor range.
6. Repeat the primer firing process if the firearm has more than one action.
7. Recover all primer fired components.

E. References:

1. FA SOP-02 General Firearms Safety
2. GL 2 Safety Manual