

2. Definitions

Approved Firing: deliberate, controlled and aimed fire, which results in every shot hitting the impact berm parallel to the permanent firing line.

Firing Line: that part of the range where shooting benches and permanent overhead structures are placed are designated as a live fire activities area. If someone has established their firing line forward of the permanent line that becomes the firing line.

Live Fire Activities: an activity that involves the firing of a gun. Individuals involved in a live fire activity include the shooter, Range Officer, and supporting personnel such as score keepers, timers, and other individuals participating in a shooting activity on a Hot Range.

Range Officer: a designee of RRRC that is charged with monitoring and enforcing all rules outlined in this SOP as they pertain to the outdoor range use.

Rapid Firing: firing more than two shots in a one second period.

Cease Fire: shooters stop shooting, firearms are cleared of all ammunition and placed on shooting bench with actions open and muzzle pointed down range.

Hot Range: no Cease Fire is in effect; guns may be handled and fired.

Cease Fire Range: Cease Fire is in effect, stay away from shooting benches and NO HANDLING OF FIREARMS. Any firearm cleaning operations on going at the cease fire may continue.

CRSO- Chief Range Safety Officer

Armor piercing ammunition - a projectile or projectile core which may be used in a firearm and which is constructed entirely, excluding the presence of traces of other substances, of tungsten alloys, steel, iron, brass, bronze, beryllium copper, or a combination of tungsten alloys, steel, iron, brass, bronze, or beryllium copper.

Squib load is when there is less than normal pressure or bullet velocity after ignition of the cartridge and the bullet gets lodged in the barrel. The normal procedure for handling a squib load is: Stop firing immediately and Keep the gun pointed downrange. Unload the gun - make sure the chamber is empty. Insert a cleaning rod down the barrel from the chamber end (if possible) to make sure the bullet is not lodged in the barrel.

Misfire and Hang fire: A misfire is when a cartridge does not fire after the primer has been struck by the firing pin. be sure to keep the muzzle pointed down range (preferably on target) for at least 30 seconds, in case it is a hang fire.

A hang fire is a perceptible delay in the ignition of a cartridge after the primer has been struck by the firing pin.

