

## 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.**

