- Endurance (D1-5, E1-5)
  - $\circ$  In each series, the guns are to be fired to the following round levels.
    - Gun 1 to 1000 RL.
    - Gun 2 to 500 RL.
    - Guns 3, 4, & 5 to 100 RL.
  - $\circ$  All guns are to be cooled to the touch every 20 rounds via shop air.
  - All guns are to be cleaned and inspected every 500 rounds.
- Metallurgical Evaluation
  - A sample of the endurance guns will be disassembled and have there barrels sectioned and mounted to check for possible barrel cracking and locking lug hardness.