- Any questions should be directed to James Urbon. If any clarification is required, please ask don't assume.
- Record all test progress and data on a Daily Log Sheet and in this TLW.
- Label rifles (All)
  - Label with the standard information; serial number, model number, TLW number, and Test ID number
  - o Label the 7mm Rem Mag rifles with ID #'s D1, D2, etc.
  - o Label the 270 Win. rifles with ID #'s E1, E2, etc.
- Initial Measurement and Inspection. (All)
  - Generally visually inspect the overall condition of all of the rifles. Note and photograph any anomalies.
  - o Measure the trigger pull on all of the rifles using the Spring Scale.
  - o Perform a safety function test on all of the rifles.
- Head Space / Proof / Head Space (All)
  - o Measure and record headspace using chamber shoulder head space gauges.
  - Fire one standard proof cartridge per rifle in controlled environment via lanyard.
  - Measure and record headspace using chamber shoulder head space gauges following proof test.
- Accuracy (D1-5, E1-5)
  - o Clean and inspect each rifle prior to testing.
  - Shoot at a minimum five shoot to sight in and foul the rifle. Fire additional shots if required to sight in the rifle. Record the exact number of rounds fired.
  - o Fire 3 five shot groups for each rifle at 100 yards.
  - o Keep track of and mark the placement of each shot in each group. Number the shots in each group 1-5 in the order in which they were fired.
  - $\circ$  Measure and record the three shot group size in each group using shots 1-3.
  - Measure and record the five shot group size in each group using all five shots fired.
  - All groups are to be measured center to center.
  - Clean and inspect each rifle after completion of testing.