## Safety Review of Videos for AAW Video Source Website

## Items that would cause a video to be disqualified. (not verified):

- 1. Turning without adequate eye/face protection.
  - a. Goggles permitted for small turnings, such as pens, boxes or blanks under 4" in diameter when the material is solid and stable.
  - b. Face shield required for larger turnings and any turning where the stock is unstable or significantly out of balance.
- 2. Turning while wearing loose clothing, dangling objects, jewelry or other object that might get caught. Turning with long hair not tied back or beards that might get caught in the work.
- 3. Turning at speeds that appear to be significantly too fast for safety.
- 4. Unsafe use of open flames, electrical charges or other methods that have safety issues.
- 5. Sanding, except for very brief periods to show techniques, without apparent dust collection or dust masks.
- 6. Turning known hazardous woods without any dust control.
- 7. Using extension cords that drape over lathe bed, especially between the banjo and headstock.
- 8. Grinders
  - a. Grinding on the side of the wheel.
  - b. Adjusting tool rests and/or jigs that are part of the grinder assembly while the grinder is running.
  - c. Using a foreign object to slow or stop the grinder wheel.
- 9. Turning pieces that are obviously risky, such as pieces that have splits, large defects, loose knots or other defects that could fly from the piece and harm the turner or observers. This may be mitigated if the subject matter is how to safely brace/secure such work, and/or alternative methods to prevent accidents.
- 10. Polishing or sanding with fabric or sanding materials wrapped around fingers where the material could get caught in the turning.
- 11. Equipment (lathes, saws, grinders, etc.) used without safety guards in place, such as belt covers, encased grinder wheels (except for diamond or CBN wheels), guards or other safety features, etc.
- 12. Turning while wearing gloves, except for special gloves designed for certain turning procedures.

## Procedures that would need to be disclosed, but would still allow a video to be verified:

- 1. Working environment is extremely messy and prone to distraction, accidents, etc.
- 2. Adjusting or moving the tool rest while the lathe is running (very common violation).
- 3. Not removing the tool rest while performing other operations, such as sanding, buffing, finishing, polishing, etc.
- 4. Not checking for free rotation before starting lathe after moving tool rest or mounting new workpiece.