Tool List for Plumbing Region 4 Contest

All competitors are required to bring the following tools and equipment. Each competitor is REQUIRED to furnish their own tools and equipment and no tools or equipment will be shared between contestants. If tools and equipment that are not on the following list are used, points will be deducted.

- 1. Safety Glasses or goggles
- 2. Sand paper, sanding cloth, and/or ½ in. fitting brush or combo. tool (for cleaning copper piping and fittings)
- 3. Striker (no lighter of any type)
- 4. Torch and fuel for soldering (mapp or propane)
- 5. Solder (lead free)
- 6. Flux (your choice; water, petroleum or acid based)
- 7. Flux brush
- 8. PVC saw (not saws-all)
- 9. Tape measure
- 10. Torpedo level
- 11. Marking utensil to mark pipe (pen, pencil, sharpie)
- 12. Copper tubing cutter (not a saws-all, hack saw, etc.)
- 13. Battery drill (with #2 Phillips head bit) or #2 Phillips screw driver
- 14. Reaming or de-burring tool for PVC and Copper pipe (no pocket knife)