



2024 USBC WOMEN'S CHAMPIONSHIPS LANE MAINTENANCE OPERATIONS SUMMARY

April 25, 2024

*****This document is intended to summarize the transparency process for the 2024 USBC Women's Championships.*****

1. WHO HAS ACCESS TO THE ACTUAL PATTERN DATA AND GRAPHS FOR THE TOURNAMENT?

- a. The pattern information is contained to the people who are listed below:
 - i. *All Pattern Information*
 1. Chad Murphy, USBC Executive Director
 2. Greg Moore, USBC Senior Director of Tournament Programming
 3. James O'Connor, USBC Women's Championship Tournament Director
 4. Doug Dukes, Kegel Vice President of Sales
 5. Nicholas Hoagland, USBC Pattern Development Team Lead
 - ii. *Pattern Distance and Volume Information/Checks Only*
 1. Will Guthrie, USBC Women's Championship Lane Maintenance Lead
 - iii. *Lane Tape Reading Data Only*
 1. Samuel Guy, USBC Director of Center Certification
 2. Tom Frenzel, USBC Senior Director of Equipment Specifications

2. WILL THERE BE TRANSPARENCY REGARDING THE LANE MAINTENANCE PROCESS FOR ALL COMPETITORS TO VIEW?

- a. Yes. For each squad of the tournament, the "Squad Verification Checklist" will be summarized on www.bowl.com and on-site.

3. DO THE SAME LANE MACHINES OIL THE SAME LANES EACH TIME? IS THERE A ROTATION?

- a. The tournament lane maintenance machines are rotated throughout the tournament venue so that each machine oils a different portion of the venue throughout the day. A log of the usage of each machine is tracked and available as part of the "Squad Verification Checklist". USBC reserves the right, depending on squad size, to utilize the same lane machines in the same section of the venue if warranted.

4. WHAT IS THE PROCESS FOR TAKING TAPES FOR EACH SQUAD AND FOR EACH LANE MACHINE? HOW IS THE CONFIDENTIAL TAPE DATA GOING TO BE PROTECTED?

- a. One tape is taken at the beginning of each tournament to create a baseline. Tapes are taken at regular intervals and all tapes are sent to headquarters to be read and archived.

5. WHAT IS THE PROCESS FOR CHECKING OIL MACHINE VOLUMES AND KEEPING THE DATA FROM BEING RELEASED TO THE PUBLIC?

- a. Volume checks for each machine will be performed each day by one of the individuals as listed above. No other staff, visitors, or spectators will be allowed in the room during these volume checks. The results of the volume checks will be notated on the "Daily Inspection Checklist".

6. IS THERE AN AREA AT THE TOURNAMENT VENUE FOR THE LANE MACHINES TO BURN LANES? WHAT IS THE PROCESS FOR LANE BURNING THIS YEAR?

- a. Yes. Each lane machine will "burn" two (2) lanes prior to lanes being conditioned for tournament competition. Lanes are burned in accordance with the previous squad completing their bowling and is notated on the "Squad Verification Checklist."

7. HOW OFTEN ARE THE LANE MACHINES CLEANED? WHAT MAINTENANCE PROTOCOL IS IN PLACE?

- a. Lane machines are cleaned, inspected, and viewed before every squad at the USBC Women's Championships. If there is a specific and imminent maintenance issue with a lane machine, it is immediately pulled from the oiling rotation until the problem can be rectified with 100% certainty. The Women's Championships lane maintenance staff, Women's Championships Tournament Management, and technicians from Kegel work in a collaborative effort to make sure that all parties are trained to spot potential issues before they happen.

8. WHAT DOCUMENTS CAN I VIEW ON-LINE AND ON-SITE? WHERE CAN I FIND THEM PRIOR TO BOWLING?

- a. The below document is available on-line at www.bowl.com
 - i. Squad Verification Checklist Summary
- b. All of the below documents will be available after the completion of the tournament
 - i. Oil pattern program sheets including volume, load data, ratio, and distance