2021 USBC WOMEN'S CHAMPIONSHIPS OPERATIONS SUMMARY

April 19, 2021

This document is intended to summarize the transparency process for the 2021 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. Gus Falgien, Kegel Vice President of Sales
            5. Doug Dukes, Kegel Technical Sales Specialist
            6. Nicholas Hoagland, USBC Pattern Development Team Lead
        ii. *Pattern Distance and Volume Information/Checks Only*
            1. Jimmy McFarland, USBC Women's Championship Lane Maintenance Lead
        iii. *Lane Tape Reading Data Only*
            1. Danny Speranza, USBC Senior Director of Equipment Specifications
            2. Tom Nassar, USBC Research Technician

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. **HOW OFTEN IS THE PIN-SPOTTING REVIEWED AND WHO REVIEWS THE PROCESS?**
    a. Pin-spotting is a critical component to a fair and equitable playing field for all competitors. The maintenance team at the National Bowling Stadium and USBC Women's Championships Tournament Management collaborate on reviewing pin-spotting.

5. **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. During the first squad of the day, tapes will be taken at 15 feet and 35 feet on one (1) lane with one (1) of the three (3) lane machines. For each subsequent squad, one (1) tape will be taken at 25 feet with another one (1) of the three (3) lane machines. The end result is that each lane machine will have a minimum of one (1) tape taken each day. Tapes are labeled with date, machine, distance and squad and will be shipped and read at the International Bowling Campus. Tape graphs for specific squads will be available at the end of the tournament.

6. **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".

7. **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. Lanes 1 and 2 at the National Bowling Stadium will be used to "burn" lanes. 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."

8. **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.

9. **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