



2022 USBC OPEN CHAMPIONSHIPS LANE MAINTENANCE OPERATIONS SUMMARY

March 2022

*****This document is intended to summarize the operations and transparency processes for the 2022 USBC Open Championships.*****

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

- a. The pattern information is contained to the people listed below:
 - i. All Pattern Information
 1. Chad Murphy, USBC Executive Director
 2. Greg Moore, USBC Senior Director of Tournament Programming
 3. Frederick “Chip” Aki, USBC Open Championships Assistant 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 (USBC Open Championships Only)
 1. Brandy Silva, USBC Tournaments Specialist
 2. Tyrone Burks, USBC Open Championships Lane Maintenance Supervisor
 3. Bob Aleksinski, USBC Open Championships Assistant Lane Maintenance Lead
 4. Sheldon Furr, USBC Open Championships Assistant Lane Maintenance Lead
 - iii. Volume Checks @ Bowlers Journal & Team Practice (Quality Assurance Volume Checks)
 1. Tyler Strickland, Bowlers Journal and Team Practice Supervisor
 2. Gary Cunningham – Bowlers Journal and Team Practice Lead
 - iv. Lane Tape Reading Data Only
 1. Danny Speranza, USBC Senior Director of Equipment Specifications
 2. Tom Nassar, USBC Research Technician

2. HOW WILL THE KNOWLEDGE OF THE TYPE OF LANE CONDITIONER(S) USED BE PROTECTED?

- a. Kegel affixed labels that do not disclose the type of conditioner(s) being used.

3. WILL THE “LANE TOPOGRAPHY GRAPHS” BE AVAILABLE FOR ALL COMPETITORS TO VIEW?

- a. Yes. The “Lane Topography Graph” of each lane will be available on BOWL.com.

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

- a. Yes. The “Squad Verification Checklist” will be available on BOWL.com.

5. 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.

- 6. ARE THE SAME OIL PATTERNS BEING UTILIZED AT THE SOUTH POINT BOWLING CENTER FOR THE TEAM PRACTICE SESSIONS AND BOWLERS JOURNAL CHAMPIONSHIPS?**
- a. The same exact patterns will be utilized at the South Point Bowling Center for team practice sessions (team event pattern) and for the Bowlers Journal Championships (doubles/singles pattern). As with the Open Championships venue, lane maintenance personnel will not be able to view any pattern data.
- 7. 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 South Point Bowling Plaza and USBC Open Championships leadership team collaborate on reviewing pin-spotting as designed in the pin-spotting review schedule.
- 8. WHAT IS THE PROCESS FOR CHECKING OIL MACHINE VOLUMES AND KEEPING THE DATA FROM BEING RELEASED TO THE PUBLIC?**
- a. Volume checks for each pattern, with each machine, will be performed each morning 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.”
- 9. 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. No. There is not an area for lane burning at the South Point Bowling Plaza nor at the South Point Bowling Center. 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.”
- 10. 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 Open 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 Open Championships lane maintenance staff, Open Championships management and technicians from Kegel work in a collaborative effort to make sure all parties are trained to spot potential issues before they happen.
- 11. WILL COMPETITORS BE ABLE TO SEE THE DISTANCE OF THE OIL PATTERNS BECAUSE OF THE WALKOUT PROCESS DURING THE TOURNAMENT?**
- a. No. There is no center aisle at the South Point Bowling Plaza.
- 12. WHAT DOCUMENTS CAN I VIEW ONLINE? WHERE CAN I FIND THEM PRIOR TO BOWLING?**
- a. All of the below documents are available online at BOWL.com:
- Lane Topography Graphs
 - Squad Verification Checklists
- b. The document below will be available after the completion of the tournament
- Oil pattern program sheets including volume, load data, ratio and distance