Event:	**2019 USBC Women's Championships**	**Dates:**	**April 20 - June 29, 2019**	
Center:	**Northrock Lanes**	**City / ST:**	**Wichita, KS**	
# Lanes:	**44** **Surface:** **Pro-Anvilane (G2)**	**Mechanic:**	**Northrock Lanes Staff**	
Contact:	**James O'Connor**	**USBC:**	**Greg Moore**	

Set Up: **Machines:** **Flex Walkers** **Oil:** **Cleaner:**

Set Up	Oil
☐ Locate and look over machines	☐ Warm pump / check volume @ 50 mics
☐ Locate and inventory oil, cleaner, cloth	☐ Check cleaner volume output 28-32 mils
☐ Locate chargers and find clean circuits	☐ Download patterns / record what slots
☐ Plug in machines	☐ Set daily planner correctly / check
☐ Spare parts, funnels, graduated cylinders	☐ Volume check patterns
☐ Mix cleaner @ desired ratio, Min. 5 gallons	☐ Clean only lane and spot check
☐ Wipe down machine	☐ Run lanes / watch speeds / auto adjust
☐ Fill fluids	☐ Check travel distance
☐ Check outputs / inputs	☐ Tape patterns to match machines
☐ Check Walker settings if nec.	☐ Adjust guide rollers if nec.

Machine Settings:

Setting	Value	Setting	Value		
Last Squirt	52	Buffer Lift	0	Lane/Lane-Subway	
Backend Strip speed	N/A	Drop Brush		118	
Duster stops mach.	0	Oil to Brush	60	Lane/Lane-Common	
LDS stops machine	729	Cleaner Pump Starts	70	105	
Lift Duster		Lower Squeegee	70	Turns	
Brush turns on	7	Unwind Duster	57	131	
				131	

Out the Door List:

☐ Wipe machine thoroughly	☐ Orange caps / lock covers
☐ Wrap chargers / spare parts	☐ Pack up take up device
☐ Gather / clean funnels, tubes	☐ Zip tie cardboard to skidplates
☐ Rinse mixing jugs	☐ Crate up everything listed
☐ Box and pile leftover product	☐ Notify center / trucking

April, 2019 Installation Checklist:

Double Check All Machines For:
- D/S settings and patterns to program sheets
- Team settings and patterns to program sheets
- 7 day daily planner to WC oil pattern
- Cleaner volume at 4:1 = 10 mils
- Cleaner mixture at 4:1 = 32 mils
- Oil pump at 46 - 50 - 52 mics

Run machines And:
- Watch speeds, buffer speed
- Run times , A/B valve times
- Tape and match at 15', 25', and 35;

Train Management & Lane Crew:
- Dump and fill
- Calibration checks (management only)
- Cleaning
- Walking and numbers
- Set routine

Set up shop
- Clean everything
- Store product
- Tools
- Mops
- Prep cart
- Copies of daily and per squad checklists in binder