

| USBC Open Lane Oil Patterns, Topography and Lane Surfaces |      |             |         |           |          |          |           |        | Track Zone  | Pattern     | Track Zone  |            |                          |
|-----------------------------------------------------------|------|-------------|---------|-----------|----------|----------|-----------|--------|-------------|-------------|-------------|------------|--------------------------|
| Event                                                     | Year | City        | Length  | Total     | Forward  | Reverse  | RevDropBr | Ratios | Sym/Asym    | 20:10 ratio | Conditioner | Topography | Surface                  |
| all                                                       | 2010 | Reno        | 40 feet | 26.05 ml  | 21.35 ml | 4.70 ml  | 32 feet   | 2.44:1 | symmetric   | 1.28:1      | Infinity    |            | Pro Anvilane             |
| all                                                       | 2011 | Reno        | 41 feet | 27.35 ml  | 23.95 ml | 3.40 ml  | 31 feet   | 2.84:1 | symmetric   | 1.38:1      | Infinity    |            | Pro Anvilane             |
| all                                                       | 2012 | Baton Rouge | 39 feet | 25.20 ml  | 19.25 ml | 5.95 ml  | 34 feet   | 2.20:1 | symmetric   | 1.29:1      | Infinity    |            | Pro Anvilane             |
| team                                                      | 2013 | Reno        | 41 feet | 26.05 ml  | 21.35 ml | 4.70 ml  | 33 feet   | 2.57:1 | symmetric   | 1.27:1      | Ice         |            | Pro Anvilane             |
| minors                                                    | 2013 | Reno        | 39 feet | 24.40 ml  | 18.65 ml | 5.75 ml  | 30 feet   | 2.37:1 | symmetric   | 1.36:1      | Ice         |            | Pro Anvilane             |
| team                                                      | 2014 | Reno        | 43 feet | 24.40 ml  | 19.70 ml | 4.70 ml  | 33 feet   | 2.65:1 | symmetric   | 1.30:1      | Ice         |            | Pro Anvilane             |
| minors                                                    | 2014 | Reno        | 40 feet | 26.06 ml  | 19.80 ml | 6.26 ml  | 33 feet   | 2.89:1 | symmetric   | 1.49:1      | Ice         |            | Pro Anvilane             |
| team                                                      | 2015 | El Paso     | 38 feet | 26.90 ml  | 19.85 ml | 7.05 ml  | 28 feet   | 1.64:1 | symmetric   | 1.23:1      | Ice         | flat       | Pro Anvilane             |
| minors                                                    | 2015 | El Paso     | 39 feet | 27.05 ml  | 20.25 ml | 6.80 ml  | 30 feet   | 1.86:1 | symmetric   | 1.32:1      | Ice         | flat       | Pro Anvilane             |
| team                                                      | 2016 | Reno        | 38 feet | 26.70 ml  | 19.70 ml | 7.00 ml  | 30 feet   | 1.67:1 | asymmetric  | 1.23:1      | Ice         | flat       | Pro Anvilane new/leveled |
| minors                                                    | 2016 | Reno        | 39 feet | 27.60 ml  | 20.45 ml | 7.15 ml  | 31 feet   | 1.86:1 | asymmetric  | 1.28:1      | Ice         | flat       | Pro Anvilane new/leveled |
| team                                                      | 2017 | Las Vegas   | 38 feet | 29.45 ml  | 19.45 ml | 10.00 ml | 32 feet   | 1.79:1 | ~ symmetric | 1.22:1      | Fire        | depression | Pro Anvilane (Gen 2)     |
| minors                                                    | 2017 | Las Vegas   | 41 feet | 29.71 ml  | 18.11 ml | 11.60 ml | 41 feet   | 2.21:1 | asymmetric  | 1.26:1      | Fire        | depression | Pro Anvilane (Gen 2)     |
| team                                                      | 2018 | Syracuse    | 38 feet | 28.40 ml  | 17.65 ml | 10.75 ml | 33 feet   | 1.96:1 | ~ symmetric | 1.30:1      | Fire        | crown      | Pro Anvilane (Gen 2)     |
| minors                                                    | 2018 | Syracuse    | 42 feet | 30.69 ml  | 19.19 ml | 11.50 ml | 42 feet   | 2.15:1 | asymmetric  | 1.25:1      | Fire        | crown      | Pro Anvilane (Gen 2)     |
| team                                                      | 2019 | Las Vegas   | 38 feet | 27.50 ml  | 19.35 ml | 8.15 ml  | 30 feet   | 1.96:1 | ~ symmetric | 1.22:1      | Fire        | depression | Pro Anvilane (Gen 2)     |
| minors                                                    | 2019 | Las Vegas   | 42 feet | 28.395 ml | 20.43 ml | 7.965 ml | 40 feet   | 2.25:1 | asymmetric  | 1.29:1      | Fire        | depression | Pro Anvilane (Gen 2)     |