## South Twin

| Date | pH | Temp | D.O. | TDS | Turb | TSS | E.Coli | Nitrate | TP | Microcystins |
|---|---|---|---|---|---|---|---|---|---|---|
| 9/7/2011 | 8.28 | 18.1 | 8.77 | 356 | 2 | 10 | 0 | 0 | 0.06 | |
| 5/30/2012 | 7.39 | 22.5 | 8.22 | 266 | 3 | 6 | 0 | 0.4 | 0.07 | |
| 9/12/2012 | 8.29 | 21.1 | 8.68 | 231 | 2 | 11 | 0 | 0.2 | 0.1 | |
| 5/7/2013 | 8.23 | 18.7 | 10.45 | 397 | 1 | 0 | 0 | 0.8 | 0.1 | |
| 6/27/2013 | 8 | 28 | 8 | 380 | 2 | 7 | 50 | 0.07 | 0.25 | |
| 7/25/2013 | 8 | 29 | 9 | 360 | 5 | 6 | 0 | 0.8 | 0.14 | |
| 8/22/2013 | 9 | 25 | 10 | 338 | 11 | 14 | 0 | 1.7 | 0.09 | |
| 9/26/2013 | 8.5 | 22 | 8 | 352 | 3 | 11 | 100 | 1 | 0.14 | |
| 10/24/2013 | 8 | 12 | 9 | 363 | 2 | 6 | 0 | 0.9 | 0.18 | |
| 6/26/2014 | 8 | 25.5 | 8 | 370 | 6 | 17 | 0 | 0.6 | 0.05 | |
| 8/28/2014 | 8 | 25 | 8 | 362 | 6 | 3 | 0 | 0.9 | 0.05 | |
| 8/1/2015 | 7.83 | 23.3 | 8.69 | 231 | 1 | 1 | 50 | 0.3 | 0.04 | 1 |
| 9/9/2015 | 4.66 | 23 | 8.23 | 234 | 1 | 1 | 0 | 0.3 | 0.04 | 1 |
| 7/21/2016 | 7.65 | 24.3 | 8.21 | 234 | 1 | 1 | 0 | 0.3 | 0.03 | 1 |
| 8/22/2016 | 7.76 | 23.5 | 8.55 | 229 | 1 | 1 | 0 | 0.4 | 0.04 | 1 |
| 9/16/2016 | 7.75 | 19.3 | 8.61 | 230 | 1 | 1 | 0 | 0.3 | 0.03 | 1 |
| 7/30/2017 | 7.76 | 23.7 | 8.31 | 233 | 1 | 1 | 0 | 0.3 | 0.03 | 1 |
| 8/30/2017 | 7.69 | 23.1 | 8.41 | 234 | 1 | 1 | 0 | 0.3 | 0.03 | 1 |
| 9/27/2017 | 7.71 | 19.5 | 8.39 | 231 | 1 | 1 | 10 | 0.3 | 0.03 | 1 |
| 5/1/2018 | 7.73 | 13.6 | 8.34 | 234 | 2 | 9 | 50 | 0.7 | 0.08 | 0 |
| 7/19/2018 | 7.76 | 23.9 | 8.46 | 241 | 1 | 2 | 0 | 0.4 | 0.03 | 1 |
| 8/19/2018 | 7.76 | 24.1 | 8.38 | 242 | 1 | 2 | 50 | 0.4 | 0.04 | 1 |
| 5/2/2019 | 7.75 | 13.1 | 8.44 | 235 | 6 | 16 | 50 | 0.9 | 0.09 | 0 |
| 7/3/2019 | 7.78 | 24.3 | 8.42 | 243 | 1 | 2 | 50 | 0.6 | 0.06 | 1 |
| 8/21/2019 | 7.77 | 24.7 | 8.29 | 244 | 1 | 2 | 50 | 0.4 | 0.05 | 1.5 |
| 5/20/2020 | 7.76 | 13.3 | 8.42 | 236 | 8 | 17 | 50 | 0.9 | 0.09 | 0 |
| 7/23/2020 | 7.77 | 24.4 | 8.39 | 244 | 1 | 2 | 50 | 0.4 | 0.04 | 0 |
| 8/25/2020 | 7.76 | 24.8 | 8.21 | 244 | 1 | 2 | 50 | 0.4 | 0.04 | 1 |
| 3/29/2021 | 7.73 | 9.9 | 8.41 | 243 | 1 | 1 | 50 | 0.7 | 0.08 | 0 |
| 8/12/2021 | 7.83 | 23.6 | 8.64 | 231 | 1 | 1 | 50 | 0.3 | 0.04 | 1 |
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