|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Date | Temp in  C˚ | Pheno  Alk  Mg/L | Total  Alk  Mg/L | Hardness  Mg/L | pH | DO  Mg/L | DO %  Sat | Flow in  CFS | TDS |
| May | 10 | 0 | 136 | 190 | 8.0 | 7.8 | 70 | -9 |  |
| June | 15 | 0 | 120 | 200 | 8.1 | 7.6 | 85 | -9 |  |
| July | 16 | 0 | 140 | 160 | 8.2 | 7.4 | 82 | -9 |  |
| August | 19 | 0 | 210 | 220 | 8.3 | 7.2 | 80 | -9 |  |
| Sept | 28 | 44 | 110 | 136 | -9 | 7.3 | 77 | -9 |  |
| October | 26 | 44 | 116 | 128 | -9 | -9 | 63 | -9 |  |
| Nov | 5 | 52 | 192 | 190 | 8.4 | 8.9 | 70 | -9 |  |
| Dec | 2 | 80 | 210 | 260 | 8.3 | 8.7 | 78 | -9 |  |
| Jan | 1 | 120 | 280 | 310 | 8.4 | 8.2 | 62 | -9 |  |
| Feb | 4 | 140 | 260 | 300 | 8.32 | -9 | -9 | -9 |  |
| March | 2 | 36 | 112 | 182 | 8.3 | 8.7 | 61 | -9 | 300 |
| April | 9 | 12 | 98 | 144 | 8.3 | 10.6 | 96 | -9 | 425 |
| May |  |  |  |  |  |  |  |  |  |