|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 11 | 0 | 144 | 212 | 8.0 | 8.1 | 76 | -9 |  |
| June | 13 | 0 | 132 | 240 | 8.1 | 8.6 | 82 | -9 |  |
| July | 17 | 0 | 180 | 310 | 8.1 | 8.0 | 82 | -9 |  |
| August | 21 | 22 | 240 | 260 | 8.3 | 7.3 | 84 | -9 |  |
| Sept12 | 40 | 200 | -9 | -9 | 6.1 | 60 | -9 | -9 |  |
| October | 5 | 124 | 144 | 23 | 8.3 | 8.2 | 68 | -9 |  |
| Nov | 3 | 36 | 190 | 246 | 7.91 | 13 | 96 | -9 |  |
| Dec | 1 | 60 | 240 | 280 | 8.32 | -9 | -9 | -9 |  |
| Jan | 1 | 70 | 250 | 310 | 8.33 | 8 | 64 | -9 | 120 |
| Feb | 2 | 60 | 210 | 280 | 8.1 | 8 | 70 | -9 | 140 |
| March | 6 | 28 | 104 | 152 | 8.4 | 8.8 | 70 | -9 | 360 |
| April | 10 | 0 | 98 | 134 | 8.21 | 10.2 | 91 | -9 | 512 |
| May |  |  |  |  |  |  |  |  |  |