|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 8 | 0 | 180 | 288 | 7.9 | 8.1 | 70 | 14200 |  |
| June | 12 | 0 | 220 | 320 | 8.1 | 7.8 | 78 | 18400 |  |
| July | 15 | 0 | 210 | 360 | 8.2 | 7.4 | 72 | 8000 |  |
| August | 18 | 0 | 260 | 340 | 8.2 | 7.1 | 90 | 840 |  |
| Sept | 15 | 40 | 100 | 188 | -9 | -9- | -9 | 315 |  |
| October | 2 | 0 | 96 | 136 | -9 | 8 | 60 | -9 |  |
| Nov | 2 | 48 | 130 | 162 | 8.22 | 10.1 | 78 | 325 |  |
| Dec | 2 | 50 | 136 | 180 | 8.3 | 10.6 | 80 | -9 |  |
| Jan | 1 | 40 | 130 | 170 | 8.35 | 10.4 | 78 | -9 | 140 |
| Feb | 1 | 50 | 146 | 180 | 8.31 | 10.3 | 70 | -9 | 180 |
| March | 4 | 64 | 116 | 172 | 8.1 | 3.1 | 23 | -9 | -9 |
| April | 10 | 0 | 94 | 108 | 8.31 | 0 | 94 | 1383 | -9 |
| May |  |  |  |  |  |  |  |  |  |