DEPARTMENT HEAD REPORT

WASTEWATER TREATMENT PLANT

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|  | November 2018 | November 2019 |
| GALLONS TREATED | 23.938 MG | 13.843 MG |
| AVERAGE GALLONS TREATED | 0.798 MGD | 0.461 MGD |
| LABORATORY TESTS PERFORMED | 328 | 328 |
| MONTHLY REPORTS | 01 | 01 |
| RAIN FALL | 3.92 INCHES | 0.83 INCHES |
| RAIN FALL TO DATE | 45.52 INCHES | 46.47 INCHES |

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|  | PERMIT PARAMETERS | REPORTED |
| CBOD5/avg | 10.0 mg/L | 2.04 |
| CBOD5/max | 25.0 mg/L | 2.34 |
| CBOD5/lbs/day | 167.0 | 9.02 |
| TSS/avg | 15.0 mg/L | 4.96 |
| TSS/max | 40.0 mg/L | 8.50 |
| TSS/lbs/day | 250.0 | 21.5 |
| NH3-N/avg | 2.0 mg/L | 0.100 |
| NH3-N/max | 7.0 mg/L | 0.100 |
| NH3-N/lbs/day | 33.0 | 0.442 |
| D.O. minimum | 4.0 mg/L | 7.20 |
| pH minimum | 6.0 standard units | 7.02 |
| pH maximum | 9.0 standard units | 7.33 |
| E. coli avg | 126 colonies per 100 mil | 0.575 |
| E. coli 7dy/avg | 394 colonies per 100 mil | 1.70 |
| 2 Hour Peak Flow | 4167 gpm | 705 gpm |
| Copper/avg |  | 22.5 ug/L |