DEPARTMENT HEAD REPORT

WASTEWATER TREATMENT PLANT

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|  | November 2020 | November 2021 |
| GALLONS TREATED | 13.608 MG | 13.465 MG |
| AVERAGE GALLONS TREATED |  0.454 MGD | 0.460 MGD |
| LABORATORY TESTS PERFORMED | 328 | 328 |
| MONTHLY REPORTS | 01 | 01 |
| RAIN FALL | 0.61 INCHES |  2.86 INCHES  |
| RAIN FALL TO DATE | 48.17 INCHES | 38.13 INCHES |

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|  | PERMIT PARAMETERS | REPORTED |
| CBOD5/avg | 10.0 mg/L | 2.00 |
| CBOD5/max | 25.0 mg/L | 2.00 |
| CBOD5/lbs/day | 167.0 | 10.2 |
| TSS/avg | 15.0 mg/L | 2.44 |
| TSS/max | 40.0 mg/L | 3.50 |
| TSS/lbs/day | 250.0 | 12.5 |
| NH3-N/avg | 2.0 mg/L | 0.100 |
| NH3-N/max | 7.0 mg/L | 0.100 |
| NH3-N/lbs/day | 33.0 | 0.512 |
| D.O. minimum | 4.0 mg/L | 7.80 |
| pH minimum | 6.0 standard units | 7.23 |
| pH maximum | 9.0 standard units | 7.35 |
| E. coli avg | 126 colonies per 100 mil | 0.266 |
| E. coli 7dy/avg | 394 colonies per 100 mil | 1.08 |
| 2 Hour Peak Flow | 4167 gpm | 1021 gpm |
| Copper/avg |  | 0.0174 mg/L |