

DEPARTMENT HEAD REPORT
WASTEWATER TREATMENT PLANT

	April 2018	April 2019
GALLONS TREATED...	20.648 MG	40.41 MG
AVERAGE GALLONS TREATED	0.688 MGD	1.350 MGD
LABORATORY TEST PERFORMED...	328	328
MONTHLY REPORTS.....	01	01
RAIN FALL.....	2.23 INCHES	8.11 INCHES
RAIN FALL TO DATE... 16.39	INCHES	16.99 INCHES

PERMIT PARAMETERS

REPORTED

CBOD5/avg.....	10.0 mg/L	2.00
CBOD5/max.....	25.0 mg/L	2.00
CBOD5/lbs/day.....	167.0	17.0
TSS/avg.....	15.0 mg/L	2.79
TSS/max.....	40.0 mg/L	4.40
TSS/lbs/day.....	250.0	23.8
NH3-N/avg.....	2.0 mg/L	0.100
NH3-N/max.....	7.0 mg/L	0.100
NH3-N/lbs/day.....	33.0	0.856
D.O. minimum.....	4.0 mg/L	6.90
pH minimum.....	6.0 standard units	7.20
pH maximum.....	9.0 standard units	7.40
E. coli avg... 126 colonies per 100 ml.....		0.637
E. coli 7dy/avg... 394 colonies per 100 ml.....		1.92
2 Hour Peak Flow.....		3403 gpm
Copper/avg.....		17.0 ug/L