

DEPARTMENT HEAD REPORT  
WASTEWATER TREATMENT PLANT

	March 2018	March 2019
GALLONS TREATED...	26.930 MG	27.044 MG
AVERAGE GALLONS TREATED	0.869 MGD	0.872 MGD
LABORATORY TEST PERFORMED...	328	328
MONTHLY REPORTS.....	01	01
RAIN FALL.....	3.30 INCHES	1.83 INCHES
RAIN FALL TO DATE... 14.16	INCHES	8.88 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	18.2
TSS/avg.....	15.0 mg/L	4.20
TSS/max.....	40.0 mg/L	7.20
TSS/lbs/day.....	250.0	38.3
NH3-N/avg.....	2.0 mg/L	0.100
NH3-N/max.....	7.0 mg/L	0.100
NH3-N/lbs/day.....	33.0	0.816
D.O. minimum.....	4.0 mg/L	7.50
pH minimum.....	6.0 standard units	7.16
pH maximum.....	9.0 standard units	7.41
E. coli avg... 126 colonies per 100 ml.....		0.386
E. coli 7dy/avg... 394 colonies per 100 ml.....		1.65
2 Hour Peak Flow.....		1483 gpm
Copper/avg.....		16.3 ug/L