

DEPARTMENT HEAD REPORT
WASTEWATER TREATMENT PLANT

	November 2017	November 2018
GALLONS TREATED...	10.958 MG	23.938 MG
AVERAGE GALLONS TREATED	0.365 MGD	0.798 MGD
LABORATORY TEST PERFORMED...	328	328
MONTHLY REPORTS.....	01	01
RAIN FALL.....	2.04 INCHES	3.92 INCHES
RAIN FALL TO DATE.....	40.34 INCHES	45.52 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	16.1
TSS/avg.....	15.0 mg/L	4.60
TSS/max.....	40.0 mg/L	5.40
TSS/lbs/day.....	250.0	37.1
NH3-N/avg.....	2.0 mg/L	0.100
NH3-N/max.....	7.0 mg/L	0.100
NH3-N/lbs/day.....	33.0	0.806
D.O. minimum.....	4.0 mg/L	6.20
pH minimum.....	6.0 standard units	7.25
pH maximum.....	9.0 standard units	7.36
E. coli avg... 126 colonies per 100 ml.....		0.404
E. coli 7dy/avg... 394 colonies per 100 ml.....		1.07
2 Hour Peak Flow.....		.2454 gpm
Copper/avg.....		18.8 ug/L

