

DEPARTMENT HEAD REPORT
WASTEWATER TREATMENT PLANT

	January 2018	January 2019
GALLONS TREATED...	12.274 MG	35.197 MG
AVERAGE GALLONS TREATED	0.396 MGD	1.13 MGD
LABORATORY TEST PERFORMED...	328	328
MONTHLY REPORTS.....	01	01
RAIN FALL.....	1.07 INCHES	3.87 INCHES
RAIN FALL TO DATE.....	1.07 INCHES	3.87 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	23.3
TSS/avg.....	15.0 mg/L	4.20
TSS/max.....	40.0 mg/L	7.60
TSS/lbs/day.....	250.0	53.8
NH3-N/avg.....	2.0 mg/L	0.100
NH3-N/max.....	7.0 mg/L	0.100
NH3-N/lbs/day.....	33.0	1.42
D.O. minimum.....	4.0 mg/L	8.80
pH minimum.....	6.0 standard units	7.16
pH maximum.....	9.0 standard units	7.34
E. coli avg... 126 colonies per 100 ml.....		0.341
E. coli 7dy/avg... 394 colonies per 100 ml.....		2.82
2 Hour Peak Flow.....		3062 gpm
Copper/avg.....		16.6 ug/L