

DEPARTMENT HEAD REPORT
WASTEWATER TREATMENT PLANT

December 2017	December 2018
GALLONS TREATED...13.534 MG.....	28.987 MG
AVERAGE GALLONS TREATED 0.436 MGD.....	0.651 MGD
LABORATORY TEST PERFORMED...328.....	328
MONTHLY REPORTS.....01.....	01
RAIN FALL.....5.59 INCHES.....	8.45 INCHES
RAIN FALL TO DATE..... 46.39 INCHES.....	53.97 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.....	16.7
TSS/avg.....15.0 mg/L.....	4.10
TSS/max.....40.0 mg/L.....	5.60
TSS/lbs/day.....250.0.....	33.8
NH3-N/avg.....2.0 mg/L.....	0.100
NH3-N/max.....7.0 mg/L.....	0.100
NH3-N/lbs/day.....33.0.....	0.835
D.O. minimum.....4.0 mg/L.....	6.90
pH minimum.....6.0 standard units.....	6.99
pH maximum.....9.0 standard units.....	7.22
E. coli avg...126 colonies per 100 ml.....	0.402
E. coli 7dy/avg...394 colonies per 100 ml.....	2.32
2 Hour Peak Flow.....	.3524 gpm
Copper/avg.....	18.3 ug/L