



City Of Oxford WWTP Monthly Report

July 2016

Parameter	Incoming Waters Pollutant Levels	Units
BOD	254	Milligrams Per Liter
Ammonia	21.4	Milligrams Per Liter
Total Suspended Solids	341	Milligrams Per Liter
Total Volume Treated	33.0	Million Gallons

Parameter	Permit Limit Monthly Avg.	Discharge Waters Pollutant Levels	Units
BOD	5.0 Summer/ 10 Winter	1.275	Milligrams Per Liter
Ammonia	1.0 Summer/ 2.0 Winter	.0	Milligrams Per Liter
Total Suspended Solids	30	3.2	Milligrams Per Liter
Average Flow	3.5	1.06	Million gallons per day
Minimum Daily Flow	None	.77	Million gallons per day
Maximum Daily Flow	None	1.57	Million gallons per day
Percentage of Biological Oxygen Demand removed from discharge waters		99.5 %	
Percentage of Ammonia Nitrogen removed from discharge waters		100.0 %	
Percentage of Total Suspended Solids removed from discharge waters		99.1 %	

**Nutrient Monthly Average Discharge Levels**

Total Nitrogen	6.5 mg/l
Total Phosphorus	.23 mg/l

✓ The City of Oxford WWTP was compliant for the month and year stated above.

The City of Oxford WWTP was not compliant for the month and year stated above.

❖ BOD – Biological Oxygen Demand