

City Of Oxford WWTP
Monthly Report

The following information is provided for the month of July, 2015

Pertinent Process Information

Sample			Plant Limit		Plant Actual Result	units
BOD			5 Max		0.67	mg/l
NH3			1 Max		0	mg/l
TSS			30 Max		0.4	mg/l
Avg. Flow			3.15 Max		1.572	MGD
Min. Flow			N/A		0.89	MGD
Max. Flow			N/A		3.95	MGD

Parameter	Incoming		Outgoing		% of Pollutant	
	Waters (mg/l)		Waters (mg/l)		Removed	
BOD	179		0.67		99.6%	
NH3	25.5		0		100.0%	
TSS	347		0.4		99.9%	

Average Oxidation Ditch Solids Concentration

mg/l*

Gallons of Water Treated

MG*

Gallons Of Sludge Wasted to digesters

MG*

Is The WWTP Compliant For This Month?

Yes

- * BOD= Biological Oxygen Demand
- * NH3 = Ammonia
- * TSS = Total Suspended Solids
- mg/l = milligrams per liter
- MG = Million Gallons
- MGD = Million Gallons Per day