

## City of Oxford WWTP Monthly Report

The following information is provided for the month of April, 2014

### Pertinent Process Information

Sample		Plant Limit	Plant Actual Result	units
BOD		10Max	2.9	mg/l
NH3		2 Max	0.06	mg/l
TSS		30 Max	2.5	mg/l
Avg.Flow		3.15 Max	1.431	MGD
Min. Flow		N/A	0.88	MGD
Max. Flow		N/A	4.26	MGD

Sample	Incoming Waters (mg/l)	Outgoing Waters (mg/l)	% of Pollutant Removed	
BOD	252	2.9	98.8%	
NH3	22.4	0.06	99.7%	
TSS	292	2.5	99.1%	

#### Average Oxidation Ditch Solids Concentration

2984 mg/l\*

#### Gallons of Water Treated

42.92 MG\*

#### Gallons Of Sludge Wasted to digesters

0.4 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