

Pertinent Process Information

Sample		Plant Limit	Plant Actual Result	uniits
BOD		10Max	1.7	mg/l
NH3		2 Max	0	mg/l
TSS		30 Max	1.4	mg/l
Avg.Flow		3.15 Max	1.533	MGD
Min. Flow		N/A	0.86	MGD
Max. Flow		N/A	5.52	MGD

Sample	Incoming Waters (mg/l)	Outgoing Waters (mg/l)	% of Pollutant Removed	
BOD	256	1.7	99.3%	
NH3	20.1	0	100.0%	
TSS	360	1.4	99.6%	

Average Oxidation Ditch Solids Concentration

3030 mg/l*

Gallons of Water Treated

47.56 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