

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

### Pertinent Process Information

Sample		Plant Limit	Plant Actual Result	units
BOD		10Max	1.9	mg/l
NH3		2 Max	2.4	mg/l
TSS		30 Max	2.4	mg/l
Avg.Flow		3.15 Max	1.31	MGD
Min. Flow		N/A	3.08	MGD
Max. Flow		N/A	0.92	MGD

Sample	Incoming Waters (mg/l)	Outgoing Waters (mg/l)	% of Pollutant Removed
BOD	269	1.9	99.3%
NH3	34.4	2.4	93.0%
TSS	384	2.4	99.4%

#### Average Oxidation Ditch Solids Concentration

3030 mg/l\*

#### Gallons of Water Treated

46.37 MG\*

#### Gallons Of Sludge Wasted to digesters

0.8 MG\*

#### Is The WWTP Compliant For This Month?

No Ammonia levels violated by .4 mg/l

The WWTP experienced a toxic shock load during the end of December which caused a lot of the microorganisms to die off, because of the cold temperatures and fluctuating weather conditions in January the changes made at the plant took longer to be effective. As of January 31st ammonia levels have returned to normal.