

Limit Summary: ( \*\* designates values exceeding limit )  
0 values exceeding limit.

Location/Parameter	Units	Limit	Actual
<b>FNLEFF - FINAL EFFLUENT SAMPLE</b>			
Flow Mgd - Flow Thru Treatment Plant Mgd			
Minimum , 1/16/2023	MGD	Report Only	1.60
Average	MGD	Report Only	2.33
Maximum , 1/3/2023	MGD	Report Only	4.76
<b>FNLEFF - FINAL EFFLUENT SAMPLE</b>			
BOD 5 - CBOD 5 Day 20 Deg C			
Average	MG/L	25.0	5.4
Required samples	per week	2	
Average Loading	lb/day	1334	109
Required samples Loading	per week	2	
Maximum , 1/4/2023	MG/L	50.0	9.0
Required samples	per week	2	
Maximum Loading	lb/day	2669	209
Required samples Loading	per week	2	
<b>FNLEFF - FINAL EFFLUENT SAMPLE</b>			
Solids TSS - Total Suspended Solids TSS			
Average	MG/L	30	5
Required samples	per week	2	
Average Loading	lb/day	1601	109
Required samples Loading	per week	2	
Maximum , 1/23/2023	MG/L	60	11
Required samples	per week	2	
Maximum Loading	lb/day	3202	357
Required samples Loading	per week	2	
<b>FINAL EFFLUENT SAMPLE</b>			
Total Nitrogen Ammonia			
Average	MG/L	15.0	6.0
Required samples	per week	2	
Average Loading	lb/day	801	110
Required samples Loading	per week	2	
Maximum , 1/20/2023	MG/L	30.0	9.8
Required samples	per week	2	
Maximum Loading	lb/day	1601	176
Required samples Loading	per week	2	
<b>FINAL EFFLUENT SAMPLE</b>			
Fecal Coliform Bacteria			
Average	#/100ML	200	24
Required samples	per week	2	
Maximum , 1/30/2023	#/100ML	400	57
Required samples	per week	2	
<b>FINAL EFFLUENT SAMPLE</b>			
BOD % Removal			
Minimum	%	85	94.1
Required samples	per month	4	
<b>FINAL EFFLUENT SAMPLE</b>			
TSS % Removal			
Minimum	%	85	96.8
Required samples	per month	4	
<b>FINAL EFFLUENT SAMPLE</b>			
pH			
Minimum , 1/2/2023	S.U.	6.0	7.00
Maximum , 1/2/2023	S.U.	9	7.00
Required samples	per week	2	