

Superintendents Report for November 2021

	FLOW	CBOD5		REM	Tot Susp Solids		REM	Settleable Solids		REM	Total Nitrogen		REM	Phosphorous		REM	Rain
	MGD	In	out	%	In	out	%	In	out	%	In	out	%	In	out	%	Inches
	AVG		limit			limit			limit			limit			limit		
		18 mg/L			20 mg/L			0.3 mL/L			6.0 mg/L			1.0 mg/L			
Jan	18.46	194	11	94%	156	8.7	94%	6.60	0.05	99%	16.0	2.6	84%	3.03	0.46	85%	2.34
Feb	15.55	216	11	95%	212	6.7	97%	8.80	0.03	100%	25.8	2.3	91%	4.20	0.46	89%	1.87
Mar	20.55	154	12	92%	163	7.0	96%	7.50	0.08	99%	20.0	2.5	88%	3.34	0.42	87%	1.80
Apr	17.55	175	12	93%	195	8.7	96%	10.70	0.01	100%	22.7	2.1	91%	3.80	0.47	88%	3.22
May	21.35	159	8	95%	186	9.0	95%	9.80	0.01	100%	22.4	3.0	87%	3.83	0.50	87%	4.33
Jun	15.24	213	7	97%	270	9.0	97%	12.20	0.01	100%	26.0	2.9	89%	4.59	0.45	90%	2.96
Jul	24.92	134	5	96%	220	7.8	96%	9.40	0.14	99%	18.60	3.3	82%	2.57	0.41	84%	9.43
Aug	15.71	194	9	95%	218	10.1	95%	13.60	0.12	99%	24.60	3.5	86%	3.95	0.50	87%	3.65
Sep	15.05	173	9	95%	189	7.2	96%	11.30	0.02	100%	20.47	2.6	87%	4.1	0.41	90%	4.09
Oct	19.04	167	11	93%	209	7.4	96%	16.30	0.02	100%	16.8	2.8	83%	3.19	0.35	89%	5.82
Nov	19.03	161	9	94%	179	6.2	97%	10.30	0.08	99%	15.73	3.4	78%	9.5	0.32	97%	2.41
Dec	16.46	206	10	95%	216	6.4	97%	12.80	0.01	100%				3.42	0.36	89%	2.07
Avg	18.24	179	10	95%	201	7.9	96%	10.8	0.05	100%	20.83	2.82	86%	4.13	0.43	89%	TOT
																	43.99
Outfall 001																	
TN = 3.5 mg/L with 3 data points missing																	
Outfall 01A																	
TN = 3.3 mg/L with 3 data points missing																	
Outfall 01B																	
Duration = 2.28 Hrs Total flow = 10.73MGD																	
The Permit for TN = 6mg/L from Outfall 01A. REM = Removal %																	
The Permit for TN = Monitor month avg. from Outfall 001 Not to exceed 639,261 lbs. 12 month rolling avg.																	
Outfall 001 includes flow through 01A and 01B bypass																	