

City of Buchanan

Wastewater Reporting

August 2025

	June 2025	May 2025	April 2025	June 2024	
PLANT FLOW					
DAILY AVERAGE (MG)	0.722	0.854	0.990	0.692	
MAXIMUM DAY (MG)	1.188	0.976	2.304	0.828	
GAL/CAP/DAY	164	194	225	157	
FINAL EFFLUENT					Regulatory Limit
CARB-BOD (mg/l)	2	3	2	2	25 mg/l
SUSPENDED SOLIDS (mg/l)	6	6	5	6	30 mg/l
PHOSPHORUS (mg/l)	0.81	0.81	0.67	0.67	1.0 mg/l
FECAL COLIFORM / 100 ML	17	3	7	6	200 ct/100 ml
pH	7.3	7.2	7.5	7.2	6.5 - 9.0
DISSOLVED OXYGEN (DO) in mg/l	6.0	5.7	5.5	5.6	3.0 mg/l min.
POWER AND GAS					
POWER KWH/MG	2,553	2,210	2,183	2,873	
KWH / #CBOD	2.58	3.37	2.97	3.90	
NATURAL GAS (100 CU. FT.)	57	196	402	200	
MG	21.66	26.46	29.69	20.75	
KWH	55,296	58,464	64,800	59,616	
Inf # CBOD	21,423	17,343	21,853	12,662	

