

City of Buchanan

Wastewater Reporting

February 2026

	December 2025	November 2025	October 2025	December 2024	
PLANT FLOW					
DAILY AVERAGE (MG)	0.500	0.428	0.462	0.733	
MAXIMUM DAY (MG)	0.703	0.529	0.714	1.207	
GAL/CAP/DAY	114	97	105	167	
FINAL EFFLUENT					Regulatory Limit
CARB-BOD (mg/l)	3	3	3	2	25 mg/l
SUSPENDED SOLIDS (mg/l)	6	6	6	6	30 mg/l
VOLATILE SOLIDS (mg/l)	5	4	5	5	
PHOSPHORUS (mg/l)	0.79	0.81	0.95	0.74	1.0 mg/l
FECAL COLIFORM / 100 ML	52	39	50	7	200 ct/100 ml
pH	7.1	7.2	7.1	7.3	6.5 - 9.0
DISSOLVED OXYGEN (DO) in mg/l	5.4	5.5	5.4	6.6	3.0 mg/l min.
PRIMARY INFLUENT					
FLOW(MG)	0.5679	0.5242	0.5370	0.8770	
SUSPENDED SOLIDS (mg/l)	257.0	304.0	441.0	229.0	
VOLATILE SOLIDS (mg/l)	222.0	252.0	311.0	205.0	
POWER AND GAS					
POWER KWH/MG	3,195	3,211	2,606	2,164	
KWH / #CBOD	3.08	2.94	2.05	3.90	
NATURAL GAS (100 CU. FT.)	468	119	64	472	
MG	17.605	15.725	16.649	27.191	influent
KWH	56,256	50,496	43,392	58,848	X96
Inf # CBOD	18,263	17,163	21,218	17,747	