

City of Buchanan

Wastewater Reporting

November 2025

	October 2025	Sept 2025	August 2025	October 2024	
PLANT FLOW					
DAILY AVERAGE (MG)	0.462	0.699	0.643	0.686	
MAXIMUM DAY (MG)	0.714	1.354	1.078	0.770	
GAL/CAP/DAY	105	159	146	156	
FINAL EFFLUENT					
CARB-BOD (mg/l)	3	3	2	2	Regulatory Limit 25 mg/l
SUSPENDED SOLIDS (mg/l)	6	8	8	8	30 mg/l
VOLATILE SOLIDS (mg/l)	5	5	6	6	
PHOSPHORUS (mg/l)	0.95	0.81	0.82	0.55	1.0 mg/l
FECAL COLIFORM / 100 ML	30	23	14	9	200 ct/100 ml
pH	7.1	7.1	7.3	7.4	6.5 - 9.0
DISSOLVED OXYGEN (DO) in mg/l	4.5	5.6	6.1	5.0	3.0 mg/l min.
PRIMARY INFLUENT					
FLOW(MG)	0.5371	0.7273	0.6730	0.8100	
SUSPENDED SOLIDS (mg/l)	441.0	525.0	629.0	294.0	
VOLATILE SOLIDS (mg/l)	311.0	224.0	269.0	225.0	
POWER AND GAS					
POWER KWH/MG	2,606	2,121	2,301	2,157	
KWH / #CBOD	#DIV/0!	2.23	2.65	3.90	
NATURAL GAS (100 CU. FT.)	64	70	39	227	
MG	16.649	21.819	20.864	25.101	
KWH	43,392	46,272	48,000	54,144	
Inf # CBOD		20,716	18,084	14,270	

