

City of Buchanan

Wastewater Reporting

May 2025

	March 2025	February 2025	January 2025	March 2024
PLANT FLOW				
DAILY AVERAGE (MG)	0.865	0.798	0.938	0.929
MAXIMUM DAY (MG)	1.269	1.082	0.752	1.077
GAL/CAP/DAY	197	181	213	211

FINAL EFFLUENT					Regulatory Limit
CARB-BOD (mg/l)	2	2	2	3	25 mg/l
SUSPENDED SOLIDS (mg/l)	5	5	6	6	30 mg/l
PHOSPHORUS (mg/l)	0.65	0.66	0.56	0.72	1.0 mg/l
FECAL COLIFORM / 100 ML	8	3	4	3	200 ct/100 ml
pH	7.4	7.4	7.4	7.1	6.5 - 9.0
DISSOLVED OXYGEN (DO) in mg/l	5.9	5.5	6.2	5.7	3.0 mg/l min.

POWER AND GAS

POWER	KWH/MG	2,325	2,456	2,599	2,196
	KWH / #CBOD	3.29	3.22	3.51	3.90

NATURAL GAS (100 CU. FT.)	369	359	450	527
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