

City of Buchanan

Wastewater Reporting

Aug 2026

	June 2026	May 2026	April 2026	June 2025	
PLANT FLOW					
DAILY AVERAGE (MG)	0.744	0.683	0.748	0.722	
MAXIMUM DAY (MG)	0.889	0.780	1.048	1.188	
GAL/CAP/DAY	169	155	170	164	
FINAL EFFLUENT					Regulatory
CARB-BOD (mg/l)	3	3	3	2	25 mg/l
SUSPENDED SOLIDS (mg/l)	5	5	6	6	30 mg/l
VOLATILE SOLIDS (mg/l)	3	4	5	4	
PHOSPHORUS (mg/l)	0.88	0.89	0.74	0.81	1.0 mg/l
FECAL COLIFORM / 100 ML	31	4	69	17	200 ct/10
pH	7.2	7.3	7.2	7.3	6.5 - 9.0
DISSOLVED OXYGEN (DO) in mg/l	5.0	4.9	5.1	5.5	3.0 mg/l r
PRIMARY INFLUENT					
FLOW(MG)	0.8150	0.7660	0.8800	0.7370	
SUSPENDED SOLIDS (mg/l)	182.0	197.0	215.0	304.0	
VOLATILE SOLIDS (mg/l)	152.0	161.0	166.0	202.0	
MIXED LIQUOR					
SUSPENDED SOLIDS (mg/l)	5045.0	5237.0	4891.0	4265.0	
VOLATILE SOLIDS (mg/l)	3683	3755	3160	2802	
POWER					
KWH/MG	2,263	2,291	2,070	2,502	
KWH / #CBOD	87.77	90.27	84.17	77.66	
NATURAL GAS (100 CU. FT.)					
	61	203	163	57	
MG	24.438	23.76	26.39	22.104	influent
KWH	55,296	54,432	54,624	55,296	X96
Inf # CBOD	630	603	649	712	

Limit

10 ml

min.