

NPDES Compliance History Report 2021

Brush Creek Water Pollution Control Facility

Parameter											
	CBOD	Suspended	Ammonia	Dissolved	Phosphorus	Chlorine	p H**		Flow	Fecal	Total
Limit mg/L	10/20*	solids	Nitrogen	Oxygen	2.0	Residual	standard units		MG/D	Coliform	Nitrogen
		30	2/5*	5 min		0.18	6.0	9.0	8.73	200/100*	M&R
										2100/100*	
January	< 2.0	<2.0	0.04	7.6	1.06	0	6.5	7.0	3.764	<1.0	30
February	< 2.0	<2.0	<0.03	7.64	0.54	0	6.1	6.9	3.786	<1.0	34
March	< 2.0	<2.0	<0.03	7.54	0.31	0	6.4	7.0	4.019	<1.0	28.2
April	< 2.0	<2.0	<0.03	7.38	1.12	0	6.1	7.0	3.583	<1.0	26.0
May											
June											
July											
August											
September											
October											
November											
December											
Yearly Avg.	0.0	0.0	0.0	7.5	0.8	0.000	6.3	7.0	3.8	0.0	29.6

* different limits during the summer and winter months

** Between 6.0 and 9.0 standard units

M&R - Monitor and Report only - added parameter with new NPDES permit renewal

***** Total Nitrogen added to new permit

NOTE: ALL DATA (INCLUDING FLOW) VALUES ARE MONTHLY AVERAGES AS REQUIRED BY PERMIT