

NPDES Compliance History Report 2021

Brush Creek Water Pollution Control Facility

Limit mg/L	Parameter										
	CBOD 10/20*	Suspended solids 30	Ammonia Nitrogen 2/5*	Dissolved Oxygen 5 min	Phosphorus 2.0	Chlorine Residual 0.18	p H** standard units	6.0	9.0	Flow MG/D 8.73	Fecal Coliform 200/100* 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											
April											
May											
June											
July											
August											
September											
October											
November											
December											
Yearly Avg.	0.0	0.0	0.0	7.6	0.8	0.000	6.3	7.0	3.8	0.0	32.0

* 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