

Compliance History Report 2020

Brush Creek Water Pollution Control Facility

Parameter											
	CBOD	Suspended solids	Ammonia Nitrogen	Dissolved Oxygen	Phosphorus	Chlorine Residual	p H**	Flow	Fecal Coliform	Total Nitrogen	*****
Limit mg/L	10/20*	30	2/5*	5 min	2.0	0.18	standard units	MG/D	200/100*	M&R	
January	< 2.0	<2.0	0.044	7.27	0.47	0	6.0	4.179	<1.0	20.7	
February	< 2.0	<2.0	0.089	7.78	0.684	0	6.6	4.413	<1.0	20.4	
March											
# April											
May											
June											
July											
August											
September											
October											
November											
December											
Yearly Avg.	#DIV/0!	#DIV/0!	0.1	7.5	0.6	0.000	6.3	4.3	#DIV/0!	20.6	

* different limits during the summer and winter months

- ALL flow is through MBR system

** 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