NPDES Compliance History Report 2021

Brush Creek Water Pollution Control Facility

Parameter

										Fecal		
		Suspended Ammonia		Dissolved		Chlorine	р H**		Flow	Coliform	Total	****
	CBOD	solids	Nitrogen	Oxygen	Phosphorus	Residual	standard units		MG/D	200/100*	Nitrogen	
Limit mg/L	10/20*	30	2/5*	5 min	2.0	0.18	6.0	9.0	8.73	2100/100*	M&R	
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	< 2.9	<2.0	< 0.03	7.54	0.31	0	6.4	7.0	4.019	<1.0	28.2	
April												
May												
June												
July												
August												
September]
October												
November												
December]
						·			·			
Yearly Avg.	0.0	0.0	0.0	7.6	0.6	0.000	6.3	7.0	3.9	0.0	30.7	

^{*} different limits during the summer and winter months

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

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

^{**} Between 6.0 and 9.0 standard units

^{*****} Total Nitrogen added to new permit