Compliance History Report 2019

Brush Creek Water Pollution Control Facility

Parameter

										Fecal		
		Suspended	Ammonia	Dissolved		Chlorine	р	р H**		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	4.5	2100/100*	M&R	
January	7	18	0.125	7.89	1.43	0	6.6	7.1	4.168	34	15	
February	3	9	0.462	8.06	0.71	0	6.4	7.2	4.812	15	12.7	
March	3	9	0.245	7.11	1.21	0	6.6	7.0	3.77	6	13.4	
# April	< 2.0	2	0.92	7.38	1.25	0	6.7	7.3	3.799	3	12.0	
May	<2.0	<2.0	1.55	6.67	1.33	0	5.9	7	3.949	1	15	
June												
July												
August												
September												
October												
November												
December												
Yearly Avg.	4.3	9.5	0.7	7.4	1.2	0.000	6.4	7.1	4.1	11.8	13.6	

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

- ALL flow is through MBR system

M&R - Monitor and Report only - added parameter with new NPDES permit renewal ***** Total Nitrogen added to new permit

^{**} Between 6.0 and 9.0 standard units