

Town of Edgewood Wastewater Department

Counsel Report

Mike Butler, Chief Plant Operator

August 2019

Total gallons treated: 1,033,464gallons
Treated daily average: 33,338gallons

Reuse total for month: 3,681,985gallons
Reuse daily average: 118,774gallons

Monthly Effluent Testing: sampling occurred on August 14th, and August 29th,
All samples are through Hall Environmental Analysis Laboratory.

Test	8/14/19 Result	8/29/19 Result	Discharge limit
BOD:	2.0mg/L	6.0mg/l	10mg/l
Fecal Coliform:	<1MPN/100ml	<1MPN/100ml	23MPN/100
TKN:	6.3mg/L	N/A	N/A*
NO2:	ND	N/A	N/A
NO3:	2.1mg/L	2.0mg/L	N/A*
TSS:	13,250mg/L	12,510mg/L	N/A
TDS:	N/A	1620mg/L	N/A
CI:	N/A	480mg/L	N/A
Total Nitrogen*		8.4mg/L	10mg/l

Mg/L=milligrams per Liter

MPN=Most Probable Number

ml=milliliters

ND=Not Detected at the Reporting Limit

N/A=Not Applicable

*Total Nitrogen =TKN+NO3