

Town of Edgewood Wastewater Department

Counsel Report

Mike Butler, Chief Plant Operator

May 2019

Total gallons treated: 799,821gallons
Treated daily average: 25,800gallons

Reuse total for month: 358,387gallons
Reuse daily average: 11,560gallons

Monthly Effluent Testing: sampling occurred on May 9th, and May 21st,
All samples are through Hall Environmental Analysis Laboratory.

Test	5/9/2019 Result	5/21/2019 Result	Discharge limit
BOD:	2.0mg/l	6.0mg/l	10mg/l
Fecal Coliform:	<1MPN/100ml	<1MPN/100ml	23MPN/100
TKN:	1.5mg/l	N/A	N/A*
NO ₂ :	N/A	ND	N/A*
NO ₃ :	N/A	1.9mg/l	N/A*
TSS:	16,750mg/l	13,250mg/l	N/A
TDS:	1350mg/l	N/A	N/A
CI:	390mg/l	N/A	N/A
Total Nitrogen*		3.4mg/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