

Town of Edgewood Wastewater Department

Counsel Report

Mike Butler, Chief Plant Operator

July 2019

Total gallons treated: 949,309gallons
Treated daily average: 30,623gallons

The holding pond water level continues to drop thanks to the Road Department running both water trucks, and the repaired mechanical evaporator.

Reuse total for month: 2,537,614gallons
Reuse daily average: 81,859gallons

Monthly Effluent Testing: sampling occurred on July 18th, and July 22nd,
All samples are through Hall Environmental Analysis Laboratory.

Test	7/18/2019 Result	7/22/2019 Result	Discharge limit
BOD:	4.4mg/L	2.0mg/l	10mg/l
Fecal Coliform:	<1MPN/100ml	<1MPN/100ml	23MPN/100
TKN:	N/D	6.4mg/L	N/A*
NO2:	N/A	ND	N/A
NO3:	N/A	2.0mg/L	N/A*
TSS:	13,340mg/L	14,940mg/L	N/A
TDS:	1350mg/L	N/A	N/A
CI:	420mg/L	N/A	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