CITY OF LENOIR
LAKE RHODHISS WATER TREATMENT FACILITY
QUARTERLY REPORT
April, May, June - 2026

	RAW WATER TREATED	FINISHED WATER PUMPED
TOTAL:	585.744 MG	583.859 MG
DAILY AVERAGE:	6.437 MG	6.416 MG

TOTAL FILTER WASH WATER USED: 9.053 MG (1.55% OF TOTAL)

AVERAGE HOURS PLANT OPERATED PER DAY: 23.4 hours

PHYSICAL AND CHEMICAL ANALYSES
Quarterly Averages

Temperature	20.8 ◦C	Manganese	0.002 mg/L
Turbidity	0.038 NTU	Iron	0.014 mg/L
pH	6.98	Fluoride	0.51 mg/L
Carbon Dioxide	9.73 mg/L	Chlorine	1.48 mg/L
Alkalinity	20.8 mg/L	Hardness	19.2 mg/L

Absent of Coliform bacteria for every day of the second quarter of 2026.

MG = Million Gallons
mg/L= milligrams per Liter or parts per million

SUBMITTED BY: *Kevin Matheson*-Water Treatment Superintendent