

NPDES Permit No. AR0000752
El Dorado Chemical Company
Outfall 010 Non-Compliance Report
September 2022

All parameters sampled at 010 were within permit limits except for the following:

Parameter	Date	Permit Limit	Sample Result
Nitrogen, ammonia total [as N] Daily Maximum	9/1/2022	605 lbs./day	746.21 lbs./day
Nitrogen, ammonia total [as N] Daily Maximum	9/6/2022	605 lbs./day	746.31 lbs./day
Nitrogen, ammonia total [as N] Daily Maximum	9/7/2022	605 lbs./day	796.12 lbs./day
Nitrogen, ammonia total [as N] Daily Maximum	9/8/2022	605 lbs./day	746.22 lbs./day
Nitrogen, ammonia total [as N] Monthly Average	9/1,6,7,8,13,14,15,20,21,22,27,28,29/2022	265.2 lbs./day	525.54 lbs./day
Nitrogen, nitrate total [as N] Monthly Average	9/1,6,7,8,13,14,15,20,21,22,27,28,29/2022	581.3 lbs./day	679.75 lbs./day

Dates listed are the monitoring dates during the reporting period.

Rainfall amounts in early July of 2022 has caused the concentrations limitations for Ammonia-Nitrogen (NH3-N) and Nitrate Nitrogen as N to exceed our permit.