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

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

Parameter	Date	Permit Limit	Sample Result
Nitrogen, ammonia total	11/1 through 11/30	265.2 lbs./day	321.78 lbs./day
[as N] Monthly Average	2022		

Concentration limitations for Ammonia-Nitrogen (NH3-N) exceed our permit by 21%. Due to the numerous rain events, the amount of NH3-N in our storage lagoon has elevated. In order to manage our lagoon levels, it will take time for the elevated concentrations to decrease. El Dorado Chemical Company has hired consultants that are currently analyzing the water balance for the facility as we work to develop plans to reduce the source load at the facility.

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