

NPDES Permit No. AR0033723
City of El Dorado – South Plant
010S Outfall
Non-Compliance Report
November 2025

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

Outfall	Parameter	Date	Permit Limit	Sample Result
010S	Total Suspended Solids (TSS)	11/04/2025	Daily Maximum 45 mg/L	46 mg/L
010S	Total Suspended Solids (TSS)	11/06/2025	Daily Maximum 45 mg/L	110 mg/L
010S	Total Suspended Solids (TSS)	11/10/2025	Daily Maximum 45 mg/L	57 mg/L
010S	Total Suspended Solids (TSS)	11/13/2025	Daily Maximum 45 mg/L	51 mg/L
010S	Total Suspended Solids (TSS)	November	Monthly Average 30 mg/L	32.94 mg/L

On 11/04, a malfunction with the air system on the DAF unit resulted in higher TSS concentrations leaving the DAF unit. The issue was addressed immediately. There were no known causes of the high TSS concentrations on the 6th, 10th, and 13th. The City of El Dorado will continue to carefully monitor the treatment system and maintain appropriate TSS concentrations.