

**NPDES Permit No. AR0033723**  
**City of El Dorado – South Plant**  
**010S Outfall**  
**Non-Compliance Report**  
**May 2022**

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

<b>Outfall</b>	<b>Parameter</b>	<b>Date</b>	<b>Permit Limit</b>	<b>Sample Result</b>
010S	Total Suspended Solids (TSS)	05/20/2022	Daily Maximum 45 mg/L	87 mg/L

The TSS concentration levels were in compliance on May 19<sup>th</sup> and May 23<sup>rd</sup> (The facility did not discharge on May 20<sup>th</sup> – May 22<sup>nd</sup>). The DAF unit skimmer chain became jammed. This resulted in the DAF unit not being skimmed properly and allowing added solids to carry over which resulted in increased TSS concentrations. The TSS concentrations remained in compliance the remainder of the month. City of El Dorado will continue to carefully monitor the treatment system and maintain appropriate TSS concentrations.

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**Additional Information**  
**February 2022**

Samples were collected for Outfall 010 on February 24<sup>th</sup>. However, due to severe inclement weather during this period the courier service could not collect the samples and deliver them to the lab until February 25<sup>th</sup>. Thus, the sample for Fecal Coliform from February 24<sup>th</sup> was outside of the required holding time, making the resulting data invalid. This data was not utilized for DMR calculation purposes.