

**LITTLE ROCK WATER RECLAMATION AUTHORITY
SUMMARY OF SELF MONITORING DATA INVALIDATED BY QC PROTOCOL
SUBMITTED WITH DISCHARGE MONITORING REPORT**

Adams Field Water Reclamation Facility


NPDES Permit Number AR0021806 - AFIN 60-00409

Month/Year: July 2021

Flow Date	Error Type		Parameter(s) Affected	Reasons for Loss of Self Monitoring Data	Corrective Action(s) Taken	*LRWRA C.A.R. No.
	Laboratory	Sampling				
7/13/2021	X		CBOD	1.GGAC recovery (96.40 mg/L) was outside the acceptable limits of 167.50-228.50 mg/L. All CBOD samples are invalidated. Samples cannot be retested, nor recollected.	Due to the very low standard percent recovery, it is probable that the samples were either unseeded or GGA was not added to the standard bottles. The technician will be more cognizant of these two possibilities during test set-up.	2021-026
7/26/2021	X		CBOD	GGAC recovery (115.77 mg/L) was outside the acceptable limits of 167.50-228.50 mg/L. All CBOD results are invalidated. Samples cannot be retested, nor recollected.	The take-off technician recalibrated the DO meter, results unchanged. The setup analyst will take more care when preparing the CBOD standards.	2021-027

*A full Corrective Action Report (C.A.R.) is on file at Little Rock Water Reclamation Authority (LRWRA) and is available for review/submittal at any time.

In accordance with the certification statement found in the NPDES Permits issued to Little Rock Wastewater (Part II D. 11. c.): I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature of Principal Executive Officer or Authorized Agent

8/17/2021

Date

Greg Ramon
Chief Executive Officer
501-376-2903

Walter B. Collins, P.E.
Director, Operations and Facilities
501-688-1429

Eric Wassell
Plant Superintendent
501-490-5402

Jamie Ewing
Director, Environmental Assessment
501-688-1486