

**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:

June / 2020

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				
6/9/2020	X		BOD	GGAC recoveries (234.0 mg/L, 239.55 mg/L, 268.05 mg/L, & 258.55 mg/L) using both dilution water bottles were outside of the acceptable limits of 167.5-228.5 mg/L. All BOD samples were invalidated. Samples cannot be retested, nor recollected.	The meter was recalibrated with no change in the final D.O. measurement. The set up analyst will take more care when preparing the samples for BOD analysis to ensure all steps required by the Standard Operating Procedure are performed.	2020-066
06/10/2020	X		BOD	GGAC recoveries (239.25 mg/L & 252.72 mg/L) using dilution water bottle #1 were outside of the acceptable limits of 167.5-228.5 mg/L. All BOD samples using dilution water bottle #1 were invalidated. Samples cannot be retested, nor recollected.	The meter was recalibrated with no change in the final D.O. measurement. The set up analyst will take more care when preparing the samples for BOD analysis to ensure all steps required by the Standard Operating Procedure are performed.	2020-067

\*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

7/17/2020

Date

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