



Forrest City Water Utility

303 NORTH ROSSER ST.
FORREST CITY, ARKANSAS 72335
870-633-2921

NON-COMPLIANCE REPORT

Facility Name: Forrest City Wastewater Treatment Plant

NPDES Permit: AR0020087

REPORTING PERIOD 6/1/2022 TO 6/30/2022

VIOLATION Exceeded 7day Avg. Nitrogen, Ammonia Permit Limit

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
7day Avg. Nitrogen, Ammonia (Maximum Quality or Concentration)	7.10 mg/l	4.5 mg/l

REASON FOR VIOLATIONS:

The sludge return line from Clarifier #2 clogged. The sludge level was high, and nothing was returning. Sludge in Clarifier went septic. Sludge was returned to Basins which caused low oxygen levels.

CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

We shut Clarifier #3 sludge return line off. Pulled sludge from Clarifier #2 until line was cleared and sludge level was normal. Took a few days to get the mixed liquor in the Basins back to normal. We check sludge levels everyday to prevent this from happening again.

Joel Thetford



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NON-COMPLIANCE REPORT

Facility Name: Forrest City Wastewater Treatment Plant

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REPORTING PERIOD 6/1/2022 TO 6/30/2022

VIOLATION Exceeded MO Avg. Nitrogen, Ammonia Permit Limit

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
MO AVG Nitrogen, Ammonia (Average Quality or Concentration)	2.49 mg/l	2.1 mg/l

REASON FOR VIOLATIONS:

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CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

We shut Clarifier #3 sludge return line off. Pulled sludge from Clarifier #2 until line was cleared and sludge level was normal. Took a few days to get the mixed liquor in the Basins back to normal. We check sludge levels everyday to prevent this from happening again.

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