



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 11/1/2020 TO 11/30/2020

VIOLATION Exceeded 7day avg Nitrogen Ammonia Permit Limit

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
7day avg (Maximum Concentration)	4.57 mg/L	4.5 mg/L

REASON FOR VIOLATIONS:

Blowers have reached their end of service life that has created, at times an oxygen deficiency in the Aeration Basins.

CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

The City Council has approved the replacement of the Aeration Blower Units and the bidding process has begun. We expect to have the Blower Unit replaced in the near future.

Calvin Murdock



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NON-COMPLIANCE REPORT

Facility Name: Forrest City Wastewater Treatment Plant

NPDES Permit: AR0020087

REPORTING PERIOD 11/1/2020 TO 11/30/2020

VIOLATION Exceeded Total Suspended Solids Permit Limit

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
7day avg (Maximum Concentration)	35.9 mg/L	30 mg/L

REASON FOR VIOLATIONS:

Pond free board level was getting close to the 3' recommendation. As a preventive measure, pond water was mixed with the normal treatment flow to increase the free board level. This in turned caused a higher than expected TSS level.

CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

Pond inflow was stop as soon as the first test that indicated a high level of TSS.

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