

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality
NPDES Enforcement Section
5301 Northshore Drive
North Little Rock, AR 72118

RE: NPDES Permit No: AR0021482 Discharge Number: 001

Facility: Van Buren Southplant Treatment Plant

Address: 2806 Bryan Road

City: Van Buren State: AR Zip: 72957

Contact: Steve Dufresne, Director of Utilities Phone: 479-474-5067

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
Jun-24	Ammonia Nitrogen		26	7.5 mg/l (7 day max)
Jun-24	Ammonia Nitrogen		10	5 mg/l (monthly)
Jun-24	TSS		53	45 mg/l (7day ave)
Jun-24	BOD		43	40 mg/l (monthly)

We feel this problem was due to:

May 20th to June 24th 2024 it was discovered that 4 diffusers in the aeration basin that were broken, the temporary lack of air and mixing in the basin caused the Ammonia Nitrogen, TSS and BOD exceed permit levels . Contractor JPS was notified on 6/10/2024 to schedule a service call.

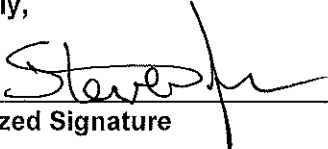
We plan on correcting the problem in this manner:

July 9th JPS was on site to make repairs to the broken diffusers. We have spoke to JPS about doing a major upgrade to the diffuser system. This upgrade will be changing a componet on the diffuser that keeps breaking . We plan on limiting the broken diffusers.

Time estimated that it will take to correct problem:

Parts have been ordered from ETECH and JPS is planning to be on site the week of August 19th 2024.

Sincerely,


Authorized Signature

7-23-2024
Date