

NON-COMPLIANCE REPORT

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

RE: NPDES Permit No: AR0044016

Discharge Number: A - 001-Monthly

Facility: ADC- NCU Iazard Co Unit

Address: Rt. 5, Hwy. 5N

City: Calico Rock

State: AR

Zip: 72519

Contact: Robert Leggett

Phone: 870-267-6669

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
4/25/2023	Dissolved Oxygen		3.04mg/L INS Min	5mg/L INS Min
4/25/2023	TSS	19.47lb/D MO Avg & 19.47lbs/D Day Max		11.3lb/D MO Avg & 16.9lbs/D Day Max
4/25/2023	Oil & Grease	<11.11lb/D MO Avg & <11.11lbs/D Day Max		7.5lb/D MO Avg & 11.3lbs/D Day Max
4/25/2023	Nitrate+Nitrite	14.37lbs/D Day Max	11.6mg/L Max	7.5lbs/D & 10.0mg/L Day Max
4/25/2023	Fecal		870 30 Day Geo & 870 7 Day Geo	200 30 Day Geo & 200 7 Day Geo
4/25/2023	CBOD	13.65lbs/D MO Av & 13.65lbs/D Day Max		7.5lbs/D MO Av & 11.3lbs/D Day Max

We feel this problem was due to:

NO level was low, after adjustment it was too high. Added new chemical to raceway to clean out as per Aquafix. This stirred up the system along with the current weather with fluctuating temperatures.

We plan on correcting the problem in this manner:

System is currently clearing up as the new treatment as per Aquafix is correcting the issues.

Time estimated that it will take to correct the problem/s:

System should be cleared up in approximately 30 days.

June 24, 2023.

Sincerely,

 Authorized Signature

 Date