

## NON-COMPLIANCE REPORT

EPA, REGION 6  
COMPLIANCE ASSURANCE AND ENFORCEMENT  
1445 ROSS AVENUE  
DALLAS, TX 75202-2733

ADEQ  
NPDES ENFORCEMENT SECTION  
5301 NORTHSORE DRIVE  
NORTH LITTLE ROCK, AR 72118

RE: NPDES Permit No. AR0021750 Massard Water Reclamation Facility

Address: 1609 9th Street

City: Barling, Arkansas 72923

Contact: Greg Kaelin, Program Manager, Water/Sewer Treatment Phone: 479-784-2331

<u>Date of Non-compliance</u>	<u>Parameter Exceeded</u>	<u>Quantity or Loading</u>	<u>Quality or Concentration</u>	<u>Permit Limits</u>
March 2022	TSS	2540 ppd	(1) – Monthly Average	2502 ppd Monthly avg.

**We feel this problem was due to:**

The causes of the TSS exceedances are as follows.

1. Please reference the City's Non-Compliance report for March 2022.
2. The exceedances for total suspended solids for the month of March were believed to be due to the high flows and the #3 final clarifier being down for repair. The allowable monthly average mass for this facility is based upon a design flow of 10 MGD which provides for a permitted average mass loading of 2502 ppd. During March 2022 influent flows exceeded the 10 mgd design flow for 20 days of the month and with one of the clarifiers down caused higher than normal effluent TSS levels resulting in the mass loading violation.

**Plan of correcting the problem in the following manner:**

The repair of the #3 final clarifier is expected to improve the treatment process to lower the effluent TSS levels.

**Time estimated to correct the problem:**

The repair of the #3 final clarifier was completed on 04/01/22.

  
Lance McAvoy, Director of Utilities

04/19/2022  
Date