## THE CITY OF NEWPORT WASTEWATER TREATMENT PLANT 615 THIRD STREET FACILITY LOCATION 121 HIGHWAY 17 SOUTH NEWPORT, ARKANSAS 72112

PHONE: (870) 523-8121 FAX: (870) 523-8214

19 August 2015

ADEQ Water Division Gina Porter 5301 Northshore Drive North Little Rock, Arkansas 72118

Re: NPDES Permit #AR0045225 AFIN 34-00061

Corrective Action Plan to achieve effluent compliance.

## Dear Ms Porter:

The City of Newport operates an extended aeration activated sludge plant at its Airport Industrial Park. This plant operates at a nutrient deficiency level due to high BOD from Shearer's Food (formerly Medallion Foods). The nutrient deficient water is treated by adding phosphorous and ammonia to the raw wastewater prior to its entering the plant. From time to time this balance becomes upset causing poor settling in the clarifier. When upset conditions are noticed, the operator diverts the discharge of the plant from discharge point 001A to the influent of the main plant by pumping the water to the main plant collection system. The discharge remains diverted until tests of the clarifier water show it is back in compliance with permit limits.

The violations for 6/2015 were back in compliance for the month of July 2015 in all parameters. Additional post aeration has been done to raise effluent DO level above minimum limits.

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Sincerely

Martin Steward

Superintendent, WWTP

cc: David Stewart, Mayor

The City Of Newport Wastewater Treatment Plant 615 Third Street Newport, AR 72112

08/19/2015 US POSTAGE

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\$00.48<sup>5</sup> ZIP 72112 041L10225043

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NPDES ENFORCEMENT SECTION
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