



811 Fayetteville Ave.
Alma, Arkansas 72921

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Arkansas Dept of Environmental Quality
5301 Northshore Dr.
North Little Rock, Arkansas 72118-5317

July 24, 2012

Dear Sir/Madam,

NPDES Permit AR0021466
Non Compliance – TSS and BOD

I write concerning the Discharge Monitoring Report for June 2012 pertaining to the City's Waste Water Treatment Works.

Upon reviewing the performance of the City's Waste Water Treatment Facility, I regret to report that during one week in the month of June, the City experienced problems with high Total Suspended Solids and Biological Oxygen Demand at its point of discharge. Therefore in accordance with Part II of the Permit Standard Conditions, Section D, Reporting, Sub Section 7, I am writing to notify you of the noncompliance.

7 samples collected during the month exceeded the normal TSS. The impact on the overall month resulted in an average of 37.2 mg/l. This average exceeded the permit limit of 30 (max monthly avg.). This also resulted in 1 seven-day average of 45.67 mg/l, which exceeded the allowable limit of 45 mg/l.

6 samples collected during the month exceeded the normal BOD. The impact on the overall month resulted in an average of 32.0 mg/l. This average exceeded the allowable limit of 30 mg/l BOD.

We are not sure of the cause of the upset, however, we believe that high algae growth is the cause and we are taking steps to reduce the algae growth in all lagoons through addition of an algaecide. Unfortunately, there will likely be an exceedance in July before the algaecide has an opportunity to affect the effluent.

Please accept my apologies for our failure to satisfy compliance during this period.

Thank you for your understanding. If you have any questions, please contact me at your convenience.

Yours sincerely,

Mark Yardley
Public Works Director

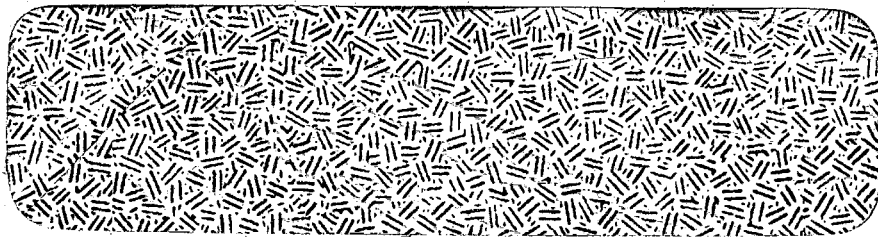
cc: File, Mayor, Operations Supervisor



ALMA WATER DEPARTMENT
811 Fayetteville Ave.
Alma, AR 72921

FORT SMITH AR 729

24 JUL 2012 PM 11



Quality on Tap

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