

NON-COMPLIANCE REPORT

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

RE: NPDES Permit No: AR0021466 Discharge Number: 001-A

Facility: City of Alma

Address: 811 Fayetteville Ave

City: Alma State: AR Zip: 72921

Contact: Mark Yardley Phone: 479-632-2254

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
07-03-12	BOD 7 DA AVG		53 mg/l	45 mg/l
07-25-12	BOD 7 DA AVG		63.67 mg/l	45 mg/l
07-31-12	BOD MO AV		45.79 mg/l	30 mg/l
07-03-12	TSS 7 DA AVG		57.67 mg/l	45 mg/l
07-11-12	TSS 7 DA AVG		64.00 mg/l	45 mg/l
07-25-12	TSS 7 DA AVG		45.33 mg/l	45 mg/l
07-31-12	TSS MO AV		49.64	30 mg/l

We feel this problem was due to:

We are confident that extreme algae growth is the cause of the high BOD and TSS. Low system flows has exacerbated the problem.

We plan on correcting the problem in this manner:

Although we have been working with an algae control chemical over the last 2 months. Results have not been as expected. However, algae growth has been substantially greater this summer than it was in past summers.

We will continue to adjust feed rates and are considering changing to a different product.

Time estimated that it will take to correct problem:

Unfortunately, samples being collected at the end of August are still not within compliance. This will cause several non-compliant results for the months of August and September. We hope to have the system in compliance by mid-September if the chemical treatment is effective.

Sincerely,

Mark Yardley
 Authorized Signature

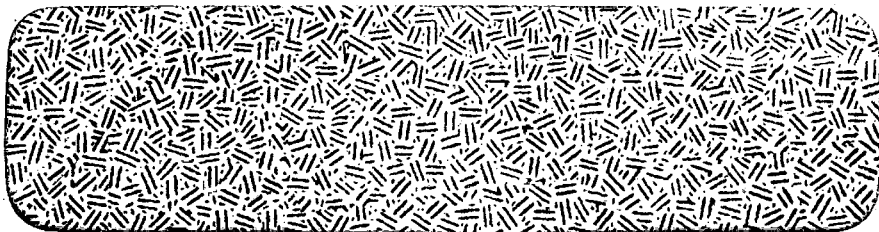
08-28-12
 Date



ALMA WATER DEPARTMENT
811 Fayetteville Ave.
Alma, AR 72921

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Quality on Tap

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