

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
11-31-12	BOD MO AV		54.3 mg/l	30 mg/l
11-31-12	TSS MO AV		40.7 mg/l	30 mg/l
10-31-12	BOD 7 DA AVG		88.0 mg/l	45 mg/l
11-07-12	BOD 7 DA AVG		70.7 mg/l	45 mg/l
11-14-12	BOD 7 DA AVG		56.0 mg/l	45 mg/l
11-19-12	BOD 7 DA AVG		45.7 mg/l	45 mg/l
11-07-12	TSS 7 DA AVG		47.3 mg/l	45 mg/l

We feel this problem was due to:

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

We plan on correcting the problem in this manner:

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

Unfortunately, it appears that the algae control product actually exacerbated the problem. The money spent on the ineffective product will likely be unrecoverable. A new algae control product has been reinstated and results are improving.

Time estimated that it will take to correct problem:

Unfortunately, samples being collected in the month of December are still not within compliance. This will cause several non-compliant results for the months of December. We hope that the cooler weather will decrease that amount of algae growth and allow that system to return to compliance.

Sincerely,

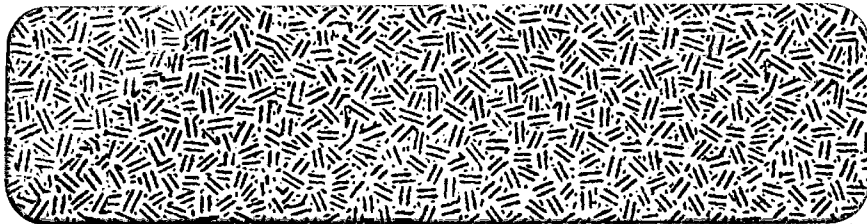

 Authorized Signature

12-21-12
 Date



ALMA WATER DEPARTMENT
811 Fayetteville Ave.
Alma, AR 72921

FORT SMITH AR 725
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Quality on Tap

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