



Forrest City Water Utility  
303 N. Rosser St  
Forrest City, AR 72335

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3/18/2015

Transmittal Letter

Arkansas Department of Environmental Quality  
5301 North Shore Dr.  
North Little Rock, AR 72118-5317  
ATTN: Michael Greenway-District 3 Field Inspector-Water Division

Please find Enclosed for your distribution the following:

February 2015 - DMR

February 2015 - SSO Report

February 2015 – Non Compliance Report

Sincerely,

A handwritten signature in black ink, appearing to read "W.H. Calvin Murdock", is written over the word "Sincerely,".

Forrest City Water Utility  
W.H. Calvin Murdock, Manager  
(870)633-2921 – Office  
(870)261-2849 Cell  
WHCM2@Forrestcitywater.com



# Forrest City Water Utility

303 NORTH ROSSER ST.  
FORREST CITY, ARKANSAS 72335  
870-633-2921

## NON-COMPLIANCE REPORT

**Facility Name: Forrest City Wastewater Treatment Plant**

**NPDES Permit: AR0020087**

**REPORTING PERIOD 2/1/2015 TO 2/28/15**

**VIOLATION 1 Exceeded Total Suspended Solids Permit Limit**

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
TSS MO. AVG. (QUANTITY)	380 lbs/day	353.6 lbs/day

### REASON FOR VIOLATIONS:

Forrest City has the ability to divert high flows into an old 140 acre facultative treatment pond. Normally, between evaporation and a gradual return flow to the treatment units works great. However, due to extra heavy rains, the ponds filled to nearly overflow. Winds were causing the waves to lap over the levees. To prevent possible levee failure, we brought flows back through the system at much higher rates than normal. Activated sludge does not work well on algae, which was the cause of the high TSS.

All other parameters in the permit were in compliance.

### CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

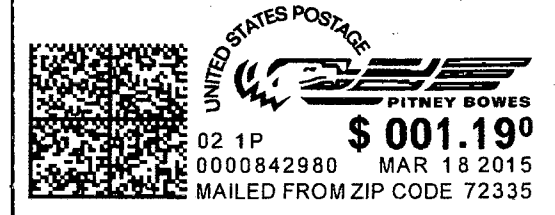
Ponds are now at reasonable and somewhat manageable and the higher return rates should be at a level to obtain compliance.

A handwritten signature in black ink, appearing to read "Calvin Murdock", is written over a horizontal line.

Calvin Murdock



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Post Office Box 816  
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