

NON-COMPLIANCE REPORT

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

RE: NPDES Permit No: AR0022560 Discharge Number: 001
Facility: West Treatment Plant
Address: 4951 N.C.R. 635
City: Blytheville State: AR Zip: 72315
Contact: JAMES YANKEE Phone: (870)763-4961

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
<u>03/12/2014</u>	<u>NH3-N</u>		<u>6.7 mg/L</u>	<u>3 mg/L</u>
<u>03/19/2014</u>	<u>NH3-N</u>		<u>8.5 mg/L</u>	<u>3 mg/L</u>
<u>03/26/2014</u>	<u>NH3-N</u>		<u>11.5 mg/L</u>	<u>3 mg/L</u>

We feel this problem was due to:

Low solids concentration in Aeration Basin. RAS pipe maybe broke causing sludge bulking in clarifiers.

We plan on correcting the problem in this manner:

Boosting the mixed liquor concentration and adding enzymes.

We may need to camera or contract a diver for the RAS lines.

Time estimated that it will take to correct problem:

Possibly 1 week

Sincerely,

James Yankee
Authorized Signature

04/21/2014
Date

Sanitary Sewer Overflow Monthly Report

West Plant

Facility Name: Blytheville Wastewater Permit Number: AR0022560 Reporting Period (Month/Year): MARCH 2014

No Sanitary Sewer Overflows This Monitoring Period

Summary Report Code Descriptions				
Cause(s) of SSO		SSO Impact	Action(s) Taken	Ultimate Discharge Location
CO-Construction	D-Debris	NEAH-No Evidence of Adverse Health or Environmental Impact	WO-Work Order	CR-Creek/Stream/River (please specify)
E-Equipment Failure	G-Grease		EC-Environmental Cleanup	DI-Ditch
HC-Hydro Clean	LF-Line Failure/Break	OEHC-Observed or Evidence of Human Contact	HC-Hydro Cleaned	DR-Drop Inlet
R-Rainfall	RG-Roots & Grease	EFK-Evidence of Fish Kill	HR-Hand Rodded	GR-Ground Surface
RO-Roots	V-Vandalism		EN-Referred to Engineering	PA-Paved Area
			PN-Public Notification	CB-Contained in Building

Location	Manhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action (s) Taken to Address SSO	Ultimate Discharge Location
1909 Menlow Ln.	S-3	3-11-14	3-11-14	30	G	NEAH	H.C.	GR/PA
504 North 9th St.	N-5	3-13-14	3-13-14	400	LF	NEAH	W.O.	GR/DR



4-5-14

Signature of Cognizant or Ranking Official Date

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."