

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

06/22/2016

Transmittal Letter

Arkansas Department of Environmental Quality 5301 North Shore Dr. North Little Rock, AR 72118-5317 ATTN: Water Division- Enforcement Branch

Please find Enclosed for your distribution the following:

May 2016 - DMR

May 2016 - SSO

May 2016 – Non Compliance Report

Sincerely,

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

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FORREST CITY WATER UTILITY 303 NORTH ROSSER STREET P.O. BOX 816 FORREST CITY,			Sanitary Sewer Overflow (SSO) Monthle NPDES Permit No.: <u>AR0020087</u> No Sanitary Sewer Overflows This Monitoring Period				Monitoring Period (Month/Year): May-2016				
AR 72335 AFIN 62	2-00070		No Sanitary Sev		and the second		<u></u>				
an a		1	· · · · · · · · · · · · · · · · · · ·		ry Report Code De	script		<u></u>			
Cause(s) of SSO		\$\$Q Impact			Action(s) Taken			Ultimate Discharge Location			
CO-Construction D-Debris		NEAH - No Evidence of Adverse health/ Environmental Impact				MR-Machine Rodded			CR-Creek/Stream/Rever (specify)		
E-Equipment Failure	Failure G-Grease		OEHC - Observed or Evidence of Human Contact				EC-Environmental Cleanup			DI-Ditch	
HC-Hydro Clean	LF-Line Failure		EFK - Evidence of Fish Kill				HC-Hydro Cleaned			DR-Drap Inlet	
R-Rainfall	RG-Roots/Grease		OEEI - Observed or Evidence of Environmental Impact				HR-Hand Rodded			GR-Ground Surface	
RO-Roots	V-Vand	alism				,	EN-Referred to Engineering			PA-Paved Area	
			· · · · · · · · · · · · · · · · · · ·	······································		· · ·	P	N-Public Notice		CB-Co	ntained n Building
Location Ma		nhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Caus	e of SSO	Environmental Impact	Action (s) Taken to Address \$50		Discharge Location
1996 Dale Bumpers Rd			5/10/2016	5/10/2016	1000gals or less	Powe	er Failure	NEAH	Other		GŘ
(Federal Prison)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				· · · · · · · · · · · · · · · · · · ·						
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Signature of Principa	l Executive	Office c	or Authorized Ag	gent	4 St			2 Jul	K		Date 6/25/100

I certify under penaltyh 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.



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 5/1/2016 TO 5/31/16

VIOLATION 1 Exceeded Total Ammonia Nitrogen Permit Limit

PARAMETER	NUMERIC VALUE	PERMIT LIMIT
Nitrogen,ammonia 7 DA AVG. (QUANTITY)	4.82 mg/L	4.5 mg/L

REASON FOR VIOLATIONS:

Clarifier #1 suction pipe for the RAS was clogged which caused an imbalance in the sludge depth ratio. This imbalance caused a higher than normal Nitrogen ammonia level.

CORRECTIVE ACTION/PREVENTIATIVE MEASURES/OTHER NARRATIVE:

Drained and washed out Clarifier #1. Refilled now working normal.

Calvin Murdock



303 N. Rosser Street P.O. Box 816 Forrest City, AR 72336 870.633.2921 Off. / 870.633.5921 Fax



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Service B

Arkansas Department of Environmental Quality 5301 North Shore Drive North Little Rock, AR 72118–5317