

**NON-COMPLIANCE REPORT**

MAY 19, 2015

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

**RE: NPDES Permit No. AR0043613 AFIN No. 14-00059 Discharge Number: 001**

**Facility:** City of Magnolia-Big Creek WWTP

**Physical Address:** 72 Columbia Road 300 Magnolia, AR 71753

**Mailing Address:** P.O. Box 666 Magnolia, AR 71754-0666

**Contact:** Russell Thomas      **Phone:** 870-234-2955      **Fax:** 870-234-2203

**Email:** [mwws@sbcglobal.net](mailto:mwws@sbcglobal.net)

Date of Non-compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
04/07/2015	TSS	354.08 Lbs	12.0 mg/l	313 lbs, 15/22.5mg/l
04/14/2015	TSS	889.25 lbs	25.0 mg/l	313 lbs, 15/22.5mg/l
04/21/2015	TSS	751.35 Lbs	27.5 mg/l	313 lbs, 15/22.5 mg/l
04/28/2015	TSS	1,751 lbs.	46.0 mg/l	313 lbs, 15/22.5 mg/l
04/07/2015	Ammonia Nitrogen	318.67 lbs.	10.8 mg/l	142 lbs, 6.8/13.5 mg/l
04/14/2015	Ammonia Nitrogen	318 lbs.	8.94 mg/l	142 lbs, 6.8/13.5 mg/l
04/21/2015	Ammonia Nitrogen	223.49 lbs	8.18 mg/l	142 lbs, 6.8/13.5 mg/l
04/28/2015	Ammonia Nitrogen	274.88 lbs.	7.22 mg/l	142 lbs, 6.8/13.5 mg/l
04/07/2015	BOD	613.74 lbs.	20.8 mg/l	209lbs, 10/15 mg/l
04/14/2015	BOD	837.35 lbs.	15.6 mg/l	209 lbs, 10/15 mg/l
04/21/2015	BOD	603.81lbs.	22.1 mg/l	209 lbs 10/15 mg/l
04/28/2015	BOD	295.44lbs.		209 lbs, 10/15 mg/l

**We feel like this problem was due to:**

High flow due to taking water in from the equalization and excessive rain fall.

**We plan on correcting the problem in this manner:**


We Have been taking water in from our equalization pond.

We will shut off the pond as soon as we have enough freeboard in the pond

**Time estimated that it will take to correct problem:**

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Sincerely,



Russell W. Thomas

05/19/2015

Date

# Sanitary Sewer Overflow (SSO) Monthly Tabular Report

Facility Name: Magnolia, City of Big Creek WWTP NPDES Permit No.: AR0043613

Monitoring Period (Month/Year): 04 / 2015

AFIN: 14-00059

Month Year

No Sanitary Sewer Overflows This Monitoring Period

## Summary Report Code Descriptions

Cause(s) of SSO		Environmental Impact	Action(s) Taken	Ultimate Discharge Location
CO-Construction	D-Debris	NEAH-No Evid. of Adverse Health/Environmental Impact	WO-Work Order	CR-Creek/Stream/River (speci
E-Equipment Failure	G-Grease	OEEI-Observed or Evidence of Environmental Impact	EC-Environmental Cleanup	DI-Ditch
LF-Line Failure	R-Rainfall	OEHC-Observed or Evidence of Human Contact	HC-Hydro Cleaned	DR-Drop Inlet
RG-Roots/ Grease	RO-Roots	EFK-Evidence of Fish Kill	HR-Hand Rodded	GR-Ground Surface
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

Signature ► Russell W Thomas

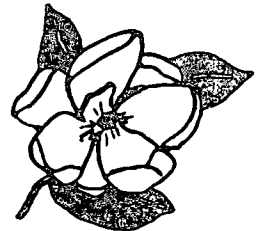
Date ► 05/19/2015

**Signature of Cognizant Official (sign above)-----Date above (Month/ Day/ Year)-----For ADEQ Staff Use (below)**

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."

Mail to: **ADEQ Water Division P.O. Box 8913 Little Rock, AR 72219-8913** Mail NO later than the 25<sup>th</sup> of the month following the monitoring period. You should send in the same envelope with the DMR.

City of Magnolia Big Creek WWTP  
P.O. Box 666  
Magnolia, AR 71754-0666  
Permit # AR0043613  
AFIN # 1400059



LITTLE ROCK, AR

21 MAY 2015 PM



NPDES Enforcement Section  
Water Division  
ADEQ  
5301 North Shore Dr.  
North Little Rock, AR 72118-5317

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