

ADEQ

ARKANSAS
Department of Environmental Quality

June 6, 2016

James W. Sanders, Mayor
City of Blytheville
124 West Walnut
Blytheville, AR 72315

RE: Blytheville - West WWTP Sewer Line Break and SSO
AFIN: 47-00544 Permit No.: AR0022560

Dear Mayor Sanders:

On April 26, 2016, I performed an SSO (Sanitary Sewer Overflow) Inspection of the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. A copy of the inspection report is enclosed for your records.


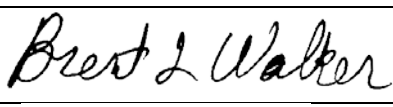

Please refer to the “Summary of Findings” section of the attached inspection report and provide a written response for each violation that was noted. This response should be mailed to the attention of the Water Division Inspection Branch at the address at the bottom of this letter or e-mailed to Water-Inspection-Report@adeq.state.ar.us. This response should contain documentation describing the course of action taken to correct each item noted. This corrective action should be completed as soon as possible, and the written response with all necessary documentation (i.e. photos) is due by **June 20, 2016**.

If I can be of any assistance, please contact me at walker@adeq.state.ar.us or 870-935-7221 ext.-12.

Sincerely,



Brent L. Walker
District 3 Field Inspector
Water Division

 A R K A N S A S Department of Environmental Quality		WATER DIVISION INSPECTION REPORT			
		AFIN: 47-00544		PERMIT #: AR0022560	
COUNTY: 47 Mississippi		PDS #: 091094		MEDIA: WN	
GPS LAT: 35.934850 LONG: -89.942647 LOCATION: Entrance					
FACILITY INFORMATION			INSPECTION INFORMATION		
NAME: Blytheville - West WWTP LOCATION: 4952 NCR 635 CITY: Blytheville			FACILITY TYPE: 1 - Municipal		INSPECTOR ID#: 52138 S - State
			FACILITY EVALUATION RATING: N		INSPECTION TYPE: SSO/Collection System
			DATE(S): 4/26/2016	ENTRY TIME: 08:45	EXIT TIME: 11:30
RESPONSIBLE OFFICIAL			FAYETTEVILLE SHALE RELATED: N		
NAME / TITLE: James W. Sanders / Mayor COMPANY: City of Blytheville MAILING ADDRESS: 124 West Walnut CITY, STATE, ZIP: Blytheville AR 72315 PHONE & EXT. / FAX: 870-763-3602 / EMAIL:			FAYETTEVILLE SHALE VIOLATIONS: N		
CONTACTED DURING INSPECTION: No			INSPECTION PARTICIPANTS		
			NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Richard DePriest (Wastewater Department Director)		
AREA EVALUATIONS					
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)					
S	PERMIT	N	FLOW MEASUREMENT	N	STORMWATER
N	RECORDS/REPORTS	N	LABORATORY	N	FACILITY SITE REVIEW
U	OPERATION & MAINTENANCE	N	EFFLUENT/RECEIVING WATER	N	SELF-MONITORING PROGRAM
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL	N	PRETREATMENT
N	OTHER:				
SUMMARY OF FINDINGS					
<p>I performed an onsite investigation/inspection on the morning of 4/26/2016 and met with Richard DePriest (Wastewater Department Director). A portion of sewer line had collapsed at the 400 West Moultrie St. and the manhole located immediately upstream of the collapse had settled several inches (possibly the original cause of the failure). The immediate area of the collapse was excavated but groundwater intrusion and sidewall instability prevented safe access for repairs. At the time of the inspection, flow was out of the base of the manhole, into a washed out/excavated pit and then back into the sewer line. Please submit a detailed summary of this incident including the preceding events and all corrective action.</p>					
GENERAL COMMENTS					
<p>The City was cautioned extensively that the excavated area must be protected from stormwater inflow from the forecasted rainfall. Any additional flow into the excavated area would likely cause a wall collapse thus obstructing flow and complicating repairs. They were in the process of setting up a temporary pump at the next upstream manhole that will allow them to pump to a downstream manhole thus isolating the failed area. This should allow them to assess the situation better and formulate a permanent solution.</p>					
INSPECTOR'S SIGNATURE:  Brent L. Walker				DATE: 5/31/2016	
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh				DATE: 6/3/2016	

Water Division Photographic Evidence Sheet

Location:	400 W. Moultrie		
Photographer:	Brent Walker	Date:	4/26/2016
Witness:	None	Time:	1041
		Photo #:	1
Description:	Overview of area where sewer line collapsed.		



Photographer:	Brent Walker	Date:	4/26/2016
Witness:	None	Time:	0852
		Photo #:	2
Description:	Collapsed sewer line.		



Water Division Photographic Evidence Sheet

Location:	400 W. Moultrie		
Photographer:	Brent Walker	Date:	4/26/2016
Witness:	None	Time:	0921
		Photo #:	3
Description:	Collapsed sewer line.		



Photographer:	Brent Walker	Date:	4/26/2016
Witness:	None	Time:	0852
		Photo #:	4
Description:	View showing manhole settling below street level.		

