

ADEQ

ARKANSAS
Department of Environmental Quality

November 15, 2018

David Vondran, General Manager
City of Benton
1827 Dale Avenue
Benton, AR 72015

RE: City of Benton Inspection
AFIN: 63-00063 Permit No.: AR0036498

Dear Mr. Vondran:

On October 5, 2018, I performed a SSO/Collection System 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.




No violations were noted at the time of the inspection. Please refer to the attached inspection report for any comments. If I can be of any assistance, please contact me at waters@adeq.state.ar.us or (501)683-6629.

Sincerely,



Keith Waters
District 9 Field Inspector
Office of Water Quality

CC: Randy Hawkins, Wastewater Conveyance Manager, rhawkins@bentonar.org

 A R K A N S A S Department of Environmental Quality		WATER DIVISION INSPECTION REPORT					
		AFIN: 63-00063		PERMIT #: AR0036498		DATE: 10/5/2018	
COUNTY: 63 Saline		PDS #: 105458		MEDIA: WN			
GPS LAT: 34.613238 LONG: -92.571365 LOCATION: General Area							
FACILITY INFORMATION			INSPECTION INFORMATION				
NAME: City of Benton LOCATION: Congo Road CITY: Benton			FACILITY TYPE: 1 - Municipal		INSPECTOR ID#: 97072 S - State		
			FACILITY EVALUATION RATING: 4 - Satisfactory		INSPECTION TYPE: SSO/Collection System		
			DATE(S): 10/5/2018	ENTRY TIME: 08:30	EXIT TIME: 12:00	PERMIT EFFECTIVE DATE: 10/1/2008	
					PERMIT EXPIRATION DATE: 9/30/2020		
RESPONSIBLE OFFICIAL			INSPECTION PARTICIPANTS				
NAME / TITLE: David Vondran / General Manager COMPANY: City of Benton MAILING ADDRESS: 1827 Dale Avenue CITY, STATE, ZIP: Benton AR 72015 PHONE & EXT. / FAX: EMAIL:			NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Keith Waters/ Water Quality Inspector/ 501-683-6629 Randy Hawkins/ Wastewater Conveyance Manager/ 501-776-5955				
CONTACTED DURING INSPECTION: Yes							
AREA EVALUATIONS							
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)							
**	PERMIT	**	FLOW MEASUREMENT	**	STORMWATER		
**	RECORDS/REPORTS	**	LABORATORY	**	FACILITY SITE REVIEW		
S	OPERATION & MAINTENANCE	**	EFFLUENT/RECEIVING WATER	**	SELF-MONITORING PROGRAM		
**	SAMPLING	**	SLUDGE HANDLING/DISPOSAL	**	PRETREATMENT		
**	OTHER:						
SUMMARY OF FINDINGS							
No violations were noted at the time of the inspection.							
GENERAL COMMENTS							
Wastewater Conveyance Manager, Randy Hawkins, contacted me to set up an inspection of a length of collection system that has caused a number of complaints to be filed with the City of Benton for the odor associated with the line. This stretch of collection system goes from the force main to gravity flow and does not have any customers connected to the problematic section of the line. The problem occurs when the line sets void with little to no wastewater and gases build up in the line. These gases can be corrosive enough to deteriorate the collection lines. The City of Benton inspected the lines to find that the manholes had minor to major corrosion problems, but none were bad enough that wastewater was being discharged from the lines. The City of Benton has since remediated (reseal and have a sealed lid) about half of the 28 manholes along this stretch of gravity flow line with plans to remediate (reseal and have a sealed lid) the remaining by the middle of 2019. At the time of my inspection we inspected all the manholes that had been remediated and a couple that were due to be remediated. I found no indication during my inspection that the collection system was in violation of any permit requirements or any state or federal laws and regulations.							
INSPECTOR'S SIGNATURE:  Keith Waters				DATE: 11/5/2018			
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh				DATE: 11/14/2018			

Water Division Photographic Evidence Sheet

Location:	City of Benton				
Photographer:	Keith Waters	Date:	10/5/2018	Time:	8:51
Witness:	Randy Hawkins	Photo #:	1		
Description:	Remediated manhole				



Photographer:	Keith Waters	Date:	10/5/2018	Time:	
Witness:	Randy Hawkins	Photo #:	2		
Description:	Remediated manhole with minimal wastewater flow.				



Water Division Photographic Evidence Sheet

Location:	City of Benton				
Photographer:	Keith Waters	Date:	10/5/2018	Time:	11:53
Witness:	Randy Hawkins	Photo #:	3		
Description:	Manhole that is set to be remediated.				



Photographer:	Keith Waters	Date:	10/5/2018	Time:	11:53
Witness:	Randy Hawkins	Photo #:	4		
Description:	Manhole that is set to be remediated.				



Figure 1: Google Earth image of the inspection area. Yellow lines indicate the stretch of collection system that was inspected.

