

## WATER DIVISION INSPECTION REPORT

AFIN: **52-00073** PERMIT #: **AR0022365** DATE: 2/9/2018

COUNTY: 52 Quachita MEDIA: WN PDS #: 101833

GPS LAT: 33.563409 LONG: -92.816980 LOCATION: Entrance

#### **FACILITY INFORMATION** INSPECTION INFORMATION FACILITY TYPE: **Camden Water Utilities** 1 - Municipal 101531 S - State LOCATION FACILITY EVALUATION RATING 101 Ouachita 197 4 - Satisfactory EXIT TIME: Camden, AR 71701 2/9/2018 09:36 13:02 **RESPONSIBLE OFFICIAL** NAME: / TITLE David Richardson / Manager **Camden Water Utilities** MAILING ADDRESS:

FAYETTEVILLE SHALE RELATED: N

FAYETTEVILLE SHALE VIOLATIONS: N

**INSPECTION PARTICIPANTS** 

SSO/Collection System

2/1/2013

1/31/2018

PERMIT EFFECTIVE DATE:

PERMIT EXPIRATION DATE:

Ricky Hendrix/Collections Systems Manager/870-364-

4329

Jeff/Collections System Worker/870-364-4329

davidrcamdenh2o@cablelynx.com

P.O. Drawer J

Camden AR 71711

CITY, STATE, ZIP

PHONE & EXT: / FAX: 870-836-4329

CONTACTED DURING INSPECTION: No

1

# **AREA EVALUATIONS**

	(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)						
S	PERMIT	**	FLOW MEASUREMENT	**	STORMWATER		
**	RECORDS/REPORTS	**	LABORATORY	*	FACILITY SITE REVIEW		
**	OPERATION & MAINTENANCE	**	EFFLUENT/RECEIVING WATER	**	SELF-MONITORING PROGRAM		
**	SAMPLING	**	SLUDGE HANDLING/DISPOSAL	**	PRETREATMENT		
М	OTHED: Collection System		_		_		

M | OTHER: Collection System

### **SUMMARY OF FINDINGS**

The following items are violations of Part III, Section B, 1.A. of the permit and violations of APC&EC Regulation 6, which has adopted the "10 States Standards" (http://10statesstandards.com/wastewaterstandards.html#40):

### **Smackover Lift Station:**

Only one of the two pumps installed is operational (42.31)

As a response to this inspection, please provide a date of completion for replacing the pump at Smackover Lift Station.

### **GENERAL COMMENTS**

On February 9, 2018, I conducted an inspection in the City of Camden with the above participant. The City of Camden is a gravity fed collection system with a total of twelve (12) lift stations. One (1) lift station has telemetry and all lift stations are inspected daily and recorded on a log sheet. During the inspection, I observed the main lift station at the WWTP (see Photo 1), the Smackover Road Lift Station (see Photo 2), and the Apple Street Lift Station (see Photo 5). The Smackover Lift Station was the only lift station with violations noted during the inspection as the lift station currently only has one pump in operation. The wet well inspection of Smackover Road Lift Station identified foaming that was not normal operation of the lift station (see Photo 4). A Categorical Industry (SIC 2491; ARR001309), Gross and Janes Company, established a wood treating facility that is in proximity to the lift station. I advised Keith Ballard, Plant Superintendent, to visit the site to check if a Categorical Industry is discharging process water to the lift station. If this is the case, Mr. Ballard needs to contact Adam Yates, ADEQ OWQ Pretreatment Coordinator, at (501) 682-0671. The Apple Street lift station had evidence of recent high levels and may need to be monitored during high rain events (see Photo 6).

Miles	
INSPECTOR'S SIGNATURE: Michael Young	DATE: 3/8/2018
Kerri Mª Cale	
SUPERVISOR'S SIGNATURE:Kerri McCabe	DATE: <b>3/9/2018</b>

COLLECTION SYSTEM INSPECTION AND OVERALL RAT	ΓING	⊠S □M □U □NA □NE				
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: 12 lift stations in Camden>Gravity Fed>WWTP						
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: 12,000						
FEET OF SEWER SYSTEM: Unknown						
AGE OF SYSTEM: 50-60 years						
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING (EXPLAIN):		⊠Y □N □NA □NE				
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS	TO ADEQ (DESCRIBE):	⊠Y □N □NA □NE				
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:		☑Y □N □NA □NE				
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DEACH):	DATE AND LOCATION OF	□Y ☑N □NA □NE				
PUMP STATIONS		☑S □M □U □NA □NE				
NUMBER OF PUMP STATIONS IN SYSTEM: 12	NUMBER WITH BACKUP PO	WER: <u>12</u>				
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITO	DRED: <b>Daily</b>					
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOG	GS KEPT: <u>Yes</u>					
ADEQUATE INVENTORY OF SPARE PARTS: <u>Yes</u>						
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): One telemetry station						
BRIEF SUMMARY OF EMERGENCY PROCEDURES: 24 h	our number on lift station; ho	ld and pump if needed				
NUMBER OF PUMP STATIONS VISITED DURING INSPEC	TION (SEE ATTACHED CHEC	KLISTS FOR EACH): <u>3</u>				
SATELLITE SYSTEMS		□S □M □U ☑NA □NE				
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM	M SATELLITE SYSTEMS: <u><b>No</b></u>					
TYPE(S) OF WASTE WATER RECEIVED:_ □RESIDENTIAL □COMMERCIAL □INDUSTRIAL □OTHER:						
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:						
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:						
NAME, ADDRESS AND PHONE NUMBER OF PERSON RE	SPONSIBLE FOR SATELLITE	SYSTEM:				

PUMP STATION VISIT (COMPLETE A SEPARATE CHI	ECKLIST FOR EACH PUMP S	STATION VISITED)
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA
NAME AND/OR LOCATION OF PUMP STATION: Main Lift	Station - CONFINED ENTRY So	O DID NOT ENTER WELL
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	MCOMMERCIAL MINDUSTRIA	 AL ΠΟΤΗΕR·
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2	TE BOTTLETC.
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	NOWBER OF ERATIONAL. 2	⊠S □M □U □NA □NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ☑N □NA □NE
GENERAL OPERATION AND MAINTENANCE		□S □M □U □NA
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		⊠S □M □U □NA □NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		☑S □M □U □NA □NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:	□S □M □U □NA ☑NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPINSTALLED AND MAINTAINED:	PMENT PROPERLY	ØS □M □U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIDRIVESHAFTS, ETC.):	UIPMENT (BELTS, PULLEYS,	□S □M □U □NA ☑NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	NDENSATION AND/OR	ØS □M □U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	☑S □M □U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	□S □M □U □NA ☑NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V	VET WELLS:	☑S □M □U □NA □NE
BACKUP POWER AND ALARMS		ØS □M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	☑S □M □U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	☑S □M □U □NA □NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):		□Y ØN □NA □NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP	STATION VISITED)
GENERAL INFORMATION AND OVERALL EVALUATION	□S ØM □U □NA
NAME AND/OR LOCATION OF PUMP STATION: Smackover Road	
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL □COMMERCIAL ☑INDUSTR	IAL DOTHER:
NUMBER OF PUMPS: 2 NUMBER OPERATIONAL: 1	
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	□S ØM □U □NA □NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	□Y ØN □NA □NE
OFNED ALL OPERATION AND MAINTENANCE	
GENERAL OPERATION AND MAINTENANCE	□S ØM □U □NA
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	☑S □M □U □NA □NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	ØS □M □U □NA □NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	ØS □M □U □NA □NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	ØS □M □U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):	ØS □M □U □NA □NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	☑S □M □U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	ØS □M □U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	ØS □M □U □NA □NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS: <u>Abundant foam</u>	□S ☑M □U □NA □NE
BACKUP POWER AND ALARMS	ØS □M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	ØS □M □U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	ØS DM DU DNA DNE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	
SOADA STOTEINI (LIST PARAINIETERS INIOINITURED).	LI WN LINA LINE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)					
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA			
NAME AND/OR LOCATION OF PUMP STATION: Apple Str	reet				
TYPE(S) OF WASTE WATER RECEIVED: <b>Ø</b> RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:			
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2				
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE			
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	High level	☑Y □N □NA □NE			
GENERAL OPERATION AND MAINTENANCE		□S □M □U □NA			
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		□S □M □U □NA □NE			
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		□S □M □U □NA □NE			
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:		□S □M □U □NA □NE			
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:	MENT PROPERLY	□S □M □U □NA □NE			
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUENIVESHAFTS, ETC.):	JIPMENT (BELTS, PULLEYS,	□S □M □U □NA □NE			
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONGASES AND FUMES:	NDENSATION AND/OR	□S □M □U □NA □NE			
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	□S □M □U □NA □NE			
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	□S □M □U □NA □NE			
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN W	VET WELLS:	□S □M □U □NA □NE			
BACKUP POWER AND ALARMS		□S □M □U □NA			
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	□S □M □U □NA □NE			
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT I	NFORMATION POSTED:	□S □M □U □NA □NE			
SCADA SYSTEM (LIST PARAMETERS MONITORED):		□Y □N □NA □NE			

Water Division Photographic Evidence Sheet							
Location: Camden Water Utilities							
Photographe	: Michael Young	Date: 02/09/2018	Time: 11:44				
Witness:			Photo #: 1				
Description:	Main Lift Station is confined enti	ry.					



 Photographer:
 Michael Young
 Date:
 02/09/2018
 Time:
 12:30

 Witness:
 Photo #:
 2



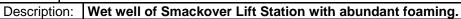


Water Division Photographic Evidence Sheet							
Location: Camden Water Utilities							
Photographer: Michael Young Date: 02/09/2018 Time: 12:31							
Witness:				Photo #	<b>#</b> : <b>3</b>		
Description:	Inside of Smackover Lift Station	١.					



 Photographer:
 Michael Young
 Date:
 02/09/2018
 Time:
 12:32

 Witness:
 Photo #:
 4





Water Division Photographic Evidence Sheet							
Location: Camden Water Utilities							
Photographer: Michael Young Date: 02/09/2018 Time				Time:	12:40		
Witness:					Photo #:	5	



Photographer: Michael Young Date: 02/09/2018 Time: 12:41
Witness: Photo #: 6





May 7, 2018

David Richardson, Manager Camden Water Utilities P.O. Drawer J Camden, AR 71711

RE: Camden Water Utilities - Response to Inspection (Ouachita Co)

AFIN: 52-00073 NPDES Permit No.: AR0022365

Dear Mr. Richardson:

I have reviewed the response pertaining to my February 9, 2018 inspection of the City of Camden POTW. The information provided sufficiently addresses the violations referenced in my inspection report. At this time, the Department has no further comment concerning this particular inspection. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

If we need further information concerning this matter, we will contact you. Thank you for your attention to this matter. Should you have any questions, feel free to contact me at (501) 837-2073 or you may e-mail me at <a href="mailto:youngm@adeq.state.ar.us">youngm@adeq.state.ar.us</a>.

Sincerely,

Michael Young

District 8 Field Inspector Office of Water Quality