	<u>NDFO</u>		WATER	DIVISION II	NS	PECTIO	N	REPORT
	AFIN: 19-00071 P		ERMIT #: AR0021903		D	DATE: 5/22/2014		
Δ	RKANSAS	COUNTY: 19 Cross		PDS #: 078429			MEDIA: WN	
	partment of Environmental Quality	GF	PS LAT: 35.21911	0 LONG: -90.828089 LOCATION: Entrance				
	FACILITY INFORMAT	ION		IN:	SPEC	CTION INFO	DRM	IATION
	y of Wynne WWTP			FACILITY TYPE: INSPECTOR ID#: 1 - Municipal 86009 S - State				
54	rtion: 5 Bowden Road			FACILITY EVALUATION RATING: INSPECTION TYPE: SSO/Collection System				
CITY	/nne, AR			(-)	TRY TIME			PERMIT EFFECTIVE DATE:
,	RESPONSIBLE OFFIC	IAI	_	5/22/2014 09:40 12:00 4/1/2013 PERMIT EXPIRATION DATE:				
	:: / TITLE In O'Neal / General Manager							3/31/2018
СОМ	PANY:			FAYETTEVILLE SHALE RELATED: N				
	ry of Wynne WWTP			FAYETTEVILLE SHALE VIOLATIONS: N				
	1 East Merriman Avenue			INSPECTION PARTICIPANTS				
	state, zip: /nne AR 72396			NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Harrell Williams / Environmental Compliance / 870-				
	NE & EXT: / FAX:			238-7574				
87	0-238-2751 /			Paul Whitehead / Team Leader / 870-238-7574				
	nnewater@yahoo.com							
CC	NTACTED DURING INSPECTION:	No						
	(S=S.	atisfac	AREA EVA		Evaluat	ed)		
S	PERMIT	Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated) ** FLOW MEASUREMENT ** STORMWATER			ER			
S	RECORDS/REPORTS	** LABORATORY			TE REVIEW			
\$ **	OPERATION & MAINTENANCE	**		CEIVING WATER	**			TORING PROGRAM
	SAMPLING	**	SLUDGE HAND	LING/DISPOSAL	**	PRETRE	ATN	MENT
S	OTHER: SSO		SUMMARY C	E EINDINGS				
Th	is sanitary sewer overflow (SSO)	insr			cou	rse of a rou	ıtine	e compliance
This sanitary sewer overflow (SSO) inspection was performed during the course of a routine compliance evaluation. There were no violations noted during this SSO inspection.								
GENERAL COMMENTS								
Refer to the letter accompanying the May 22, 2014 compliance evaluation inspection for additional information.								
- inth								
INS	SPECTOR'S SIGNATURE:	eenway				DATE: 6/20/2014		
Jan Rellighan I								
SL	IPERVISOR'S SIGNATURE:	a K	- Composition of the contract	on Bolenbaugh				DATE: 6/23/2014

	<u> </u>					
COLLECTION SYSTEM INSPECTION AND OVERALL RAT	ING	⊠S □M □U □NA □NE				
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Combination gravity flow and force main system.						
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: Population of 8,367						
FEET OF SEWER SYSTEM: Approximately 75 miles						
AGE OF SYSTEM: Over 100 years.						
(EXPLAIN): Minor I&I Problems – Constantly addressed	DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): Minor I&I Problems – Constantly addressed					
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOST	IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE):					
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:		☑Y □N □NA □NE				
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DEACH): SSO information is available through the ADEQ of	□Y □N □NA ØNE					
PUMP STATIONS		☑S □M □U □NA □NE				
NUMBER OF PUMP STATIONS IN SYSTEM: 13	NUMBER WITH BACKUP PO	WER: None w/dedicated				
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Daily 7/7						
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Yes						
ADEQUATE INVENTORY OF SPARE PARTS: <u>Yes</u>						
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): SCADA on few.						
BRIEF SUMMARY OF EMERGENCY PROCEDURES: 2 Large portable generators, and 1 small portable generator.						
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 SATELLITE SYSTEMS:						
TYPE(S) OF WASTE WATER RECEIVED:						
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:						
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:						
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:						

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)				
GENERAL INFORMATION AND OVERALL EVALUATION		ØS □M □U □NA		
NAME AND/OR LOCATION OF PUMP STATION: #284				
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	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:		□Y ☑N □NA □NE		
GENERAL OPERATION AND MAINTENANCE		ØS □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:	⊠S □M □U □NA □NE			
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIDRIVESHAFTS, ETC.):	JIPMENT (BELTS, PULLEYS,	⊠S □M □U □NA □NE		
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COI GASES 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 V	VET WELLS:	ØS DM DU DNA DNE		
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	NFORMATION POSTED:	☑S □M □U □NA □NE		
SCADA SYSTEM (LIST PARAMETERS MONITORED): Hig	h level	⊠Y □N □NA □NE		

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: #350				
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	COMMERCIAL DINDUSTRIA	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 no overflow	☑Y □N □NA □NE		
GENERAL OPERATION AND MAINTENANCE		□S □M □U □NA		
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGEQUIPMENT:		ØS □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 EQUIF INSTALLED AND MAINTAINED:	PMENT PROPERLY	☑S □M □U □NA □NE		
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENTS, ETC.):	UIPMENT (BELTS, PULLEYS,	□S □M □U ØNA □NE		
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	NDENSATION AND/OR	□S □M □U ☑NA □NE		
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	□S □M □U ØNA □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		
DAOWID DOWED AND ALADMO				
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	INFORMATION POSTED:	ØS □M □U □NA □NE		
SCADA SYSTEM (LIST PARAMETERS MONITORED):		□Y □N ☑NA □NE		

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: <u>EAKUS</u>					
TYPE(S) OF WASTE WATER RECEIVED: ☑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:		□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:	⊠S □M □U □NA □NE				
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUENCIAL DRIVESHAFTS, ETC.):	□S □M □U ☑NA □NE				
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	□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 V and solids, but not excessive.	VET WELLS: Some grease	□S ØM □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	INFORMATION POSTED:	☑S □M □U □NA □NE			
SCADA SYSTEM (LIST PARAMETERS MONITORED): Hig	h level	⊠Y □N □NA □NE			

From: Bolenbaugh, Jason
To: McConnell, Melissa
Cc: Greenway, Michael

Subject: FW: ADEQ Inspection Response. Wynne- AR0021903

Date: Thursday, July 10, 2014 12:10:41 PM
Attachments: EPA response letter June 30 14.docx

2009 DMR Manual.pdf

Melissa,

Please attach this email to Michael's inspection report. Don't worry about the attachments.

Jason Bolenbaugh Inspection Branch Manager ADEQ Water Division Phone: 501-682-0659 bolenbaugh@adeg.state.ar.us

-----Original Message-----From: Greenway, Michael

Sent: Thursday, July 10, 2014 11:19 AM To: Don O'Neal; Water-Inspection-Report

Cc: rcaldwell@apexcentral.net; BOB STACY; harold williams; Suel, Kevin; Healey, Richard; Johnson,

Miles

Subject: ADEQ Inspection Response. Wynne- AR0021903

Mr. O'Neal,

It appears there was a misunderstanding of how concentration values were supposed to be reported 15 years ago. Prior to 2004, many permits required the monthly average concentration values to be "flow weighted". However, there is a difference between the "flow paced" method that your facility has been using and the "flow weighted" method which is included in the DMR manual that I have attached. Please refer to pages 10 and 11 for clarification on this issue. As noted in bold at the bottom of Page 11, the flow weighting component was removed from most permits that became effective after March 31, 2004. Your current permit, and the previous permit which expired on November 30, 2012 did not include the flow weighted requirement. The "flow paced" method used by your facility has resulted in DMR data that has been inaccurately reported to the Department.

In your letter you asked, "What is the significance of 2011". Please refer to Part III, Section C, Item 7, and Part III, Section D, Item 9, of your Permit. You are required to retain your records for a period of at least 3 years. The TSS, CBOD5, and NH3-N concentration values reported on the reviewed DMR were less than the actual concentration values reported by the lab. It appears this reporting error has been repeated for several years. Your records within the 3 year required timeframe should be reviewed and you will need to submit corrected DMR's accordingly.

I have discussed this matter with my supervisor and others within the Department. Corrective actions by your facility are required. At a minimum, your facility should submit corrected DMR's from a timeframe beginning on April 1, 2013, which was the effective date of your current Permit, to the present. This corrective action will be due no later than July 31, 2014.

Sincerely,

Michael B. Greenway
District 3 Field Inspector
Water Division - Jonesboro Field Office
Arkansas Department of Environmental Quality
870-935-7221 ext.-15

-----Original Message-----

From: Don O'Neal [mailto:wynnewater45@yahoo.com]

Sent: Thursday, July 03, 2014 10:45 AM

To: Greenway, Michael

Cc: rcaldwell@apexcentral.net; BOB STACY; harold williams

Subject: Re: letter dated june 23 permit AR0021903

Mr. Greenway,

This email is in response to your demand for corrective action. As the attached letter explains, our course of action is dependent on ADEQ's analysis of the events presented. As the letter indicates, we are confused by what may be an uninformed decision on your part. You are in fact asking us to reverse a previous decision made by ADEQ.

Don M. O'Neal, General Manager, Wynne Water Utilities