

June 23, 2014

Don O'Neal, General Manager City of Wynne WWTP 121 East Merriman Avenue Wynne, AR 72396

RE: City of Wynne WWTP Inspection

AFIN: 19-00071 Permit No.: AR0021903

Dear Mr. O'Neal:

On May 22, 2014, I performed a routine compliance 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 reports is enclosed for your records.

Please refer to the "Summary of Findings" section of the attached inspection report and provide a written response for the 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 July 7, 2014.

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

Sincerely,

Michael Greenway

District 3 Field Inspector

Water Division

VDEO	WATER DIVISION INSPECTION REPORT						
AULY	AFIN: 19-00071 P	ERMIT #: AR0021	903	DATE: 5/22/2014			
ARKANSAS	COUNTY: 19 Cross	5	PDS #: 078428		MEDIA: WN		
Department of Environmental Quality	GPS LAT: 35.21911	0 LONG: -90.828	089 L	OCATION:	Entrance		
FACILITY INFORMAT	ION	INSPECTION INFORMATION					
City of Wynne WWTP		1 - Municipal		9 S - State			
545 Bowden Road		FACILITY EVALUATION RATING 1 - Unsatisfactor	ry		TION TYPE: npliance Evaluation		
Wynne, AR		` ' _	TRY TIME: 9:40	EXIT TIME: 12:00	PERMIT EFFECTIVE DATE:		
RESPONSIBLE OFFIC	. UILLILUI -	,. 	12.00	4/1/2013 PERMIT EXPIRATION DATE: 3/31/2018			
Don O'Neal / General Manager		FAYETTEVILLE	SHVI				
City of Wynne WWTP		FAYETTEVILLE					
MAILING ADDRESS: 121 East Merriman Avenue				ION PART			
CITY, STATE, ZIP:		NAME/TITLE/PHONE/FAX/EMAIL	L/ETC.:		Compliance / 870-		
Wynne AR 72396 PHONE & EXT: / FAX:		238-7574	/ Ellv	ll'Onnema	Comphanice / or v-		
870-238-2751 /		Paul Whitehead	/ Tea	m Leader /	870-238-7574		
wynnewater@yahoo.com							
CONTACTED DURING INSPECTION:	: Yes	1					
(\$-\$)		LUATIONS					
S PERMIT	Satisfactory, M=Marginal, U=Unsati		**	STORMW	ATER		
U RECORDS/REPORTS	S LABORATORY		M FACILITY SITE REVIEW				
S OPERATION & MAINTENANCE		CEIVING WATER	U		NITORING PROGRAM		
S SAMPLING ** OTHER:	S SLUDGE HAND	DLING/DISPOSAL	**	PRETREA	TMENT		
OTHER.	SUMMARY (OF FINDINGS					
This routine compliance inspection							
1. Concentration values for TS				-	-		
is a violation of Part I, Section				-			
adjusted according to flow (•	•		
will need to be submitted to June 2011, and submit corre		-	lso re	view DMK	s submitted since		
Julie 2011, and Submit Corre	icteu copies as nece	essary.					
There were no violations noted in th	ne sanitary sewer ov	erflow inspection	and	verification	of the stormwater no		
exposure exclusion.	10 Camera, 22 11 21	•	,				
	GENERAL (COMMENTS					
Refer to the attached letter and the a inspections for additional information		22, 2014 sanitary	sewei	overflow a	and stormwater		
	16						
INSPECTOR'S SIGNATURE:	Michael Gr	reenway			DATE: 6/20/2014		
SUPERVISOR'S SIGNATURE:	Jas	son Bolenbaugh			DATE: 6/23/2014		

SECTION A: PERMIT VERIFICATION	
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS	⊠S □M □U □NA □NE
DETAILS:	
1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE:	⊠y □n □na □ne
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES:	□y □n ☑na □ne
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT:	⊠y □n □na □ne
4. ALL DISCHARGES ARE PERMITTED:	☑Y □N □NA □NE
SECTION B: RECORDKEEPING AND REPORTING EVALUATION	
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT	□S □M ☑U □NA □NE
DETAILS: Concentration values were not reported as required. DMR concentration values	were multiplied by flow
MGD.	
ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS: Concentration values were not reported correctly. SAMPLING AND ANALYSES DATA ADSOLIATE AND INCLUDE:	☐Y ☑N ☐NA ☐NE ☑S ☐M ☐U ☐NA ☐NE
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	
a. DATES AND TIME(S) OF SAMPLING:	Øy □n □na □ne
b. EXACT LOCATION(S) OF SAMPLING:	ØY □N □NA □NE
c. NAME OF INDIVIDUAL PERFORMING SAMPLING:	ØY □N □NA □NE
d. ANALYTICAL METHODS AND TECHNIQUES:	ØY □N □NA □NE
e. RESULTS OF CALIBRATIONS:	Øy □n □na □ne
f. RESULTS OF ANALYSES:	Øy □n □na □ne
g. DATES AND TIMES OF ANALYSES:	✓Y □N □NA □NE
h. NAME OF PERSON(S) PERFORMING ANALYSES:	✓ ✓ ✓ ✓ N □NA □NE
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE:	Øs □m □u □na □ne
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR:	Øs □m □u □na □ne
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA:	Øy □n □na □ne
OFOTION O. OPERATIONS AND MAINTENANCE	
SECTION C: OPERATIONS AND MAINTENANCE	
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED	ØS □M □U □NA □NE
DETAILS:	
1. TREATMENT UNITS PROPERLY OPERATED:	Øs □M □U □NA □NE
2. TREATMENT UNITS PROPERLY MAINTAINED:	Øs □M □U □NA □NE
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED:	Øs □m □u □na □ne
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE:	ØS OM OU ONA ONE
5. ALL NEEDED TREATMENT UNITS IN SERVICE:	Øs □m □u □na □ne
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED:	Øs □m □u □na □ne
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED:	MS OM OU ONA ONE
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE:	☑Y □N □NA □NE
9. STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED:	ØY □N □NA □NE
10. PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED:	ØY □N □NA □NE
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR:	□Y ☑N □NA □NE
12. IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED:	□Y □N ☑NA □NE
13. HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS:	□Y □N ☑NA □NE
14. HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT:	□Y ☑N □NA □NE
15. IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT:	□Y □N ☑NA □NE

SE	CTION D: SAMPLING	
PE	RMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	☑S □M □U □NA □NE
DE	TAILS:	
1.	SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:	Øy □n □na □ne
2.	LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:	⊠Y □N □NA □NE
3.	FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:	Øy □n □na □ne
4.	SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT:	ØY □N □NA □NE
5.	SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT:	Øy □n □na □ne
6.	SAMPLE COLLECTION PROCEDURES ADEQUATE:	Øy □n □na □ne
а	. SAMPLES REFRIGERATED DURING COMPOSITING:	Øy □n □na □ne
b	. PROPER PRESERVATION TECHNIQUES USED:	Øy □n □na □ne
С	. CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136:	☑Y □N □NA □NE
7.	IF MONITORING IS PERFORMED MORE OFTEN THAN REQUIRED ARE RESULTS REPORTED ON THE DMR:	□Y □N ☑NA □NE
SE	CTION E: FLOW MEASUREMENT	
PE	ERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	⊠S □M □U □NA □NE
DE	ETAILS:	
1.	PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED: TYPE OF DEVICE: 9" Parshall Flum	e ✓Y □N □NA □NE
2.	FLOW MEASURED AT EACH OUTFALL AS REQUIRED:	⊠y □n □na □ne
3.	SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED:	⊠y □n □na □ne
4.	CALIBRATION FREQUENCY ADEQUATE: Last calibration performed 9-27-2013.	⊠y □n □na □ne
5.	RECORDS MAINTAINED OF CALIBRATION PROCEDURES:	☑Y □N □NA □NE
6.	CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE:	☑Y □N □NA □NE
7.	FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:	☑Y □N □NA □NE
8.	FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES:	⊠y □n □na □ne
9.	HEAD MEASURED AT PROPER LOCATION:	⊠y □n □na □ne
	CTION F: LABORATORY	
	ERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	☑S □M □U □NA □NE
DE	ETAILS:	
1.	EPA APPROVED ANALYTICAL PROCEDURES USED (40 CFR 136.3 FOR LIQUIDS, 503.8(B) FOR SLUDGES) :	ØY □N □NA □NE
2.	IF ALTERNATIVE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED:	□Y □N ☑NA □NE
3.	SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT:	☑Y □N □NA □NE
4.	QUALITY CONTROL PROCEDURES ADEQUATE:	ØY ON ONA ONE
5.	DUPLICATE SAMPLES ARE ANALYZED ≥10% OF THE TIME:	☑Y □N □NA □NE
6.	SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TIME:	☑Y □N □NA □NE
7.	COMMERCIAL LABORATORY USED:	ØY □N □NA □NE
а	. LAB NAME: Sorrells Research Lab	
b	. LAB ADDRESS: 8100 National Drive, Little Rock, AR 72209	
С	. PARAMETERS PERFORMED: All Parameters required by the Permit.	
8.	BIOMONITORING PROCEDURES ADEQUATE:	✓Y □N □NA □NE
	. PROPER ORGANISMS USED:	✓Y □N □NA □NE
b	. PROPER DILUTION SERIES FOLLOWED:	✓Y □N □NA □NE
	. PROPER TEST METHODS AND DURATION:	ØY □N □NA □NE
d	. RETESTS AND/OR TRE PERFORMED AS REQUIRED:	□Y □N ☑NA □NE
1		

SECTION G	SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS									
BASED ON VISUAL OBSERVATIONS ONLY										
DETAILS:	Water was clea	r, several fish r	ear outfall.							
OUTFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER			
001	None	None	Very Low	None	None	Clear				
	: SLUDGE DIS									
	DISPOSAL ME			ΓS		⊠S □M □	IU DNA DNE			
DETAILS: Sludge is land applied under Permit 5155-W										
SLUDGE M	ANAGEMENT ADEQUA	ATE TO MAINTAIN EF	FLUENT QUALITY:				□U □NA □NE			
	ECORDS MAINTAINED						□U □NA □NE			
3. FOR LAND	APPLIED SLUDGE, TY	PE OF LAND APPLIE	O TO: (E.G., FOREST,	AGRICULTURAL, PUE	BLIC CONTACT SITE):_A	gricultural.				
050510111	0.4451.010.011		05011050							
	SAMPLING IN			· C			III MAIA MAIE			
	RESULTS WITH	HIN PERMIT R	EQUIREMENT	5		П2 ПМ Г	IU ⊠NA □NE			
DETAILS:	ODTAINED THIS INCOM	ECTION:					□n Øna □ne			
	OBTAINED THIS INSPE					ЦҮ	LIN MINA LINE			
	AMPLE: GRAB:	LCOMPOSITE: N	METHOD: FREQUE	NCY:						
	3. SAMPLES PRESERVED:									
	4. FLOW PROPORTIONED SAMPLES OBTAINED: 5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE: CY IN VINA INE									
							□N ☑NA □NE			
	EPRESENTATIVE OF		E OF DISCHARGE:				□n Øna □ne □n Øna □ne			
	PLIT WITH PERMITTER						ON MA ONE			
	CUSTODY PROCEDUI		ıT.				ON MA ONE			
9. SAMPLES	COLLECTED IN ACCO	RDANCE WITH PERIM	11:			Ц				
SECTION I	: STORM WATI	ED DOLL LITION	DDEVENTION	DI AN						
	ATER MANAG				:	ПЅ ПМ Г	IU ⊠NA □NE			
					osure exclusion.					
-	DATED AS NEEDED:			SO WILLI TIO CAP	osare exerasion.		□n ☑na □ne			
	NCLUDING ALL DISCH	_								
	N PREVENTION TEAM		-				□N ☑NA □NE			
	N PREVENTION TEAM):							
	OTENTIAL POLLUTANT									
	OTENTIAL SOURCES A		D LEAKS:							
	TORM WATER DISCH						□N ☑NA □NE			
	RUCTURAL BMPS:						□N ☑NA □NE			
	ON-STRUCTURAL BMF	PS:					□N ☑NA □NE			
	PERLY OPERATED A						□N ☑NA □NE			
11. INSPECTIO	ONS CONDUCTED AS I	REQUIRED:					□N ØNA □NE			

FLOW CALCULATION SHEET								
Date:	5/22/2014 Time: 10:18							
Head in Inc	hes: N/A Feet: N/A							
Type & Size	Type & Size of Primary Flow Measurement Device: 9" Parshall Flume							
Name & Mo	odel of Secondary Flow Measurement Dev	rice: HydroRanger Plus						
Date of last	Calibration of Secondary Flow Device:	9/27/2013						
Recorded F	Flow at Date & Time Listed Above: 0.669	MGD (Facility Flow Meter)						
	Flow at Date & Time Listed Above: ted using flow charts in: ISCO Open Channel Flow Measur	rement Handbook-5 th Edition)						
% Error =	Recorded Value - Calculated Value Calculated Value	X 100						
% Error =	-	X 100						
% Error =	X 100							
% Error =	% Error = X 100							
% Error =	%							
Comments:	There was no staff gauge or other matthe time of inspection.	anual measuring device to use at						

DMR Calculation Check

Reporting Period:	From	2014	04	01	_ To _	2014	04	30
		Year	Month	Day		Year	Month	Day
Parameter Checked:		TSS	_					
		Loading Mass				Concer Mon		
	Mo.	Avg Ibs/	day	Mo. A	vg r	mg/l	7-day Avg	j mg/l
Reported Value:		57.2			6.7		13.:	2
Calculated Value:		57.2			8.8		18.0	
Permit Value:		345			15		22.	5

If calculated value does not equal reported value, explain:

Not Equal. Concentration values reported on the DMR were the product of flow MGD X concentration (mg/L).

DMR Calculation Check

Reporting Period:	From	2014	04	01	_ To	2014	04	30
		Year	Month	Day		Year	Month	Day
Parameter Checked:		FCB	_					
						Concer	ntration	
							ithly	
					0ay Ge 1/100 r		7-day (CFU/10	
Reported Value:					66		150)
Calculated Value:					66		150)
Permit Value:					1000		200	0

If calculated value does not equal reported value, explain: <u>Equal</u>

Water Division Photographic Evidence Sheet							
Location:	City	of Wynne WWTP					
Photograp	her:	Michael Greenway	Date:	5/22/2014	Time:	10:24	
Witness:	None)			Photo #	t: 1	
Description	า: \	iew of the Wynne WWTP.					

5/22/2014 / 10:24:14

Photographer:Michael GreenwayDate:5/22/2014Time:10:20Witness:NonePhoto #:2

Description: View of the sampling point and effluent leaving the final treatment unit. The water appeared very clear and free of solids.



 From:
 Don O"Neal

 To:
 Greenway, Michael

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

Subject: Re: letter dated june 23 permit AR0021903

Date: Thursday, July 03, 2014 10:44:27 AM

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

From: <u>Greenway, Michael</u>
To: <u>Water-Inspection-Report</u>

Cc: rcaldwell@apexcentral.net; BOB STACY; harold williams; Don O"Neal

Subject: Inspection Response, Wynne

Date: Monday, July 07, 2014 8:34:11 AM

Attachments: EPA response letter June 30 14.docx

I am forwarding an inspection response from Wynne Water Utilities. Permit #AR0021903

-----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

ADEQ 5301 Northshore Drive North Little Rock, AR 72118-5317

Attn: Michael Greenway

Re: City of Wynn WWTP Inspection

AFIN: 19-00071 Permit No: AR0021903

Dear Mr. Greenway:

Thank you for your letter dated June 23, 2014. Since we seldom hear from ADEQ regarding compliance issues I am not only attempting to respond correctly but I am also using this matter as a training tool for future events.

The comment notation of "U" was noted and referred to RECORDS/REPORTS. Also noted was a "U" referring to SELF-MONITORING PROGRAM. The summary of findings revealed the following:

 Concentration values for TSS, BOD, and NH3-N were not reported correctly on the April 2014 DMR. This is a violation of Part 1, Section A of the Permit, The concentration values reported on the DMR were adjusted according to flow (Refer to the DMR Calculation Check on page 7). A corrected April 2014 DMR will need to be submitted to the Department. The facility should also review DMR's submitted since June 2011, and submit corrected copies as necessary.

What is the significance of 2011?

2. On page 3 of 9 under SECTION A: it was noted that met or exceeded compliance. Under SECTION B: it was noted that concentration values were not reported correctly.

Since appointed to the position of operator of record and signatory authority for the City of Wynne (1997) for DMR reporting, we have had two issues with the way we have reported the information discussed above. Prior to August of 1999 our reports were submitted as you have recently requested.

Following a routine inspection, ADEQ's inspector Ronald White in 1999 it was noted that the reports should be modified to reflect our current method of reporting. Naturally, we tend to question the methodology used that would cause one to think a changes is needed. We asked that this issue be researched and Mr. Dennis Benson responded accordingly. As a result of his direction the reporting was modified to reflect our current process.

Simply put, we reported as requested by ADEQ, then was asked to change to our current method of reporting b ADEQ, and now you want us to change back to what was reported before

this all started. And then you want us to spend the time and money to revise all the reports we were requested to change in the first place.

We are confused by your effort to have this changed. It would seem that there can be an agreement within your agency as to what is needed to reflect the information properly. As for going back and correcting and resubmitting reports, that remains an issue for discussion. We don't keep information beyond ten years and seldom beyond seven years. It is not my intention to cause the City of Wynne unnecessary cost to deal with any issue unnecessarily.

We are proud of the success of our wastewater treatment plant. In a recent investigation of stream flow quality conducted by your department, it was noted that not only were we compliant, we actually contributed to the water quality of Arkansas. All our employees are licensed operators and we are especially proud of our lab personnel and their performance is well documented.

It is my hope that those persons involved with the decision making process on this situation and others are able to tell us why ADEQ is asking us flip back and forth on this issue. I would welcome a visit with you and your supervisor when you can find time to meet with us at our plant. This location is suited to information recovery should it be needed.

Respectfully,

DMO

Don M. O'Neal Class IV 1125

Commission Chairman Randal Caldwell Honorable Bob Stacy, Mayor Honorable Ronald Caldwell, Senator 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

From: <u>Greenway, Michael</u>
To: <u>Water-Inspection-Report</u>

Cc: <u>Don O"Neal (wynnewater45@yahoo.com)</u>; <u>Allen-Daniel, Leslie</u>

Subject: FW: ADEQ Inspection Response. Wynne- AR0021903

Date: Tuesday, August 19, 2014 2:13:45 PM

Attachments: <u>E0D187D7.png</u>

EB05B64A.png

I am forwarding another inspection response from the City of Wynne WWTP. Please see attachments.

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

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

Sent: Friday, July 11, 2014 9:13 AM

To: Greenway, Michael

Subject: RE: ADEQ Inspection Response. Wynne- AR0021903

Thank you.

On Fri, 7/11/14, Greenway, Michael <GREENWAY@adeq.state.ar.us> wrote:

Subject: RE: ADEQ Inspection Response. Wynne- AR0021903

To: "Don O'Neal (wynnewater45@yahoo.com)" < wynnewater45@yahoo.com>

Cc: "Bolenbaugh, Jason" <BOLENBAUGH@adeq.state.ar.us>

Date: Friday, July 11, 2014, 6:23 AM

Mr. O'Neal,

Your message below has been received and forwarded to the ADEQ Water Division Inspection Branch for review.

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

Sent: Friday, July 11, 2014 8:17 AM

To: Water-Inspection-Report

Subject: FW: ADEQ Inspection Response. Wynne- AR0021903

I am forwarding additional correspondence from the Wynne WWTP.

----Original Message-----

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

Sent: Thursday, July 10, 2014 4:26 PM

To: Greenway, Michael

Subject: Re: ADEQ Inspection Response. Wynne- AR0021903

Mr. G: I have included a response preceded by XXXXXX. Don O

On Thu, 7/10/14, Greenway, Michael <GREENWAY@adeq.state.ar.us> wrote:

Subject: ADEQ Inspection Response. Wynne- AR0021903

To: "Don O'Neal" <wynnewater45@yahoo.com>, "Water-Inspection-Report" <Water-Inspection-Report@adeq.state.ar.us>

Cc: "rcaldwell@apexcentral.net"

<rcaldwell@apexcentral.net>,

"BOB STACY" <cityofwynne@att.net>,

"harold williams" <srgolfer27@yahoo.com>, "Suel, Kevin" <SUEL@adeq.state.ar.us>, "Healey,

Richard" <HEALEYR@adeq.state.ar.us>, "Johnson, Miles" <JohnsonM@adeq.state.ar.us> Date: Thursday, July 10, 2014, 9:19 AM

Mr. O'Neal,

It appears there was a misunderstanding of how concentration values were supposed to be reported 15 years ago. xxxxxxx Thank you for taking the time to research my concerns and set the record straight.

Prior to 2004, many permits required the monthly average concentration values to be "flow weighted".

xxxxxx you state that many permits implies that some were required to and some were not. we do not have any idea of how many fell into either category.

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.

xxxxx The difference is pretty much common knowledge in this profession, however, we do not have a copy of the manual you refer to and we are unable to document any transmittal to us at any time. I am glad to finally have a copy and this will assist us greatly in the future. If the department decides to change the procedure again please be sure and let us know.

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. xxxx again, the reporting was due to directives coming from your office and normally we don't ask for confirmation when asked to change a procedure. I would like to point out that during the time of your concern we did not fail to meet the permit limits as noted on the NPDES permit.

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.

Again, this directive is somewhat misleading. in the previous paragraph you stated "Your records within the 3 year required timeframe should be reviewed and you will need to submit corrected DMR's accordingly. Then you state that after a prior discussion with your supervisor we should submit corrected forms beginning in April of 2013 as a minimum response.

Please be advised that we will comply with the time frame regarding the latter part of your directive as soon as possible. If after viewing those submittals it becomes essential to research three years of paper work it may require longer 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



WYNNE WATER UTILITIES

"Water is Life"



July 16, 2014

ADEQ NPDES Enforcement Board 5301 Northshore Drive North Little Rock, AR 72118-5317

Attn: Michael Greenway

Re: City of Wynne Submission - Permit # AR0021903

Dear Mr. Greenway,

Included with this letter are the revised DMR reports per your request.

Please be advised also that in February of this year due to heavy rainfall using our method of reporting we violated our permit regarding the reporting of the TSS for a 7- day maximum. Using the method selected by your office the violation mentioned would not exist. Please see that the responsible individual is made aware of this.

Sincerely,

Don M. O'Neal General Manager

Jona Queal

DMO/pm





September 26, 2014

Don O'Neal, General Manager City of Wynne WWTP 121 East Merriman Avenue Wynne, AR 72396

RE: City of Wynne WWTP Inspection

AFIN: 19-00071 Permit No.: AR0021903

Dear Mr. O'Neal:

I have reviewed the response pertaining to my May 22, 2014 inspection of the above referenced facility. 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. The Department expects the corrective actions taken will be maintained to ensure consistent compliance with the requirements of the permit.

The Department will keep the inspection and response on file. If future violations occur that require enforcement action, the Department will consider the inspection and response as required by the Pollution Control and Ecology Commission Regulation No. 7, Civil Penalties. This regulation requires the Department to consider the past history of your site and how expeditiously the violations were addressed in determining any civil penalty that may be necessary for any future violations.

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 greenway@adeq.state.ar.us, or 870-935-7221.

Sincerely,

Michael Greenway
District 3 Field Inspector

Water Division



WYNNE WATER UTILITI

"Water is Life"

October 7, 2014

Department of Environmental Quality Attn: Ms. Teresa Marks, Director 5301 North Shore North Little Rock, AR 72118

Re: City of Wynne WWTP Inspections AFIN: 19-00071 Permit No.: AR0021903

Dear Ms. Marks:

Reference is made to the attached letter dated September 26, 2014. In my forty plus years of working with your agency I have seen a lot of things come and go to say the least. I debated a considerable time whether or not to send you a letter.

My overall concern is the tone and approach taken that has resulted in the makeup of the attached letter and the issues surrounding it. The issue is this. Approximately during one of the annual inspections of the city owned wastewater plant an inspector of ADEQ instructed our lab technician to change the way he was to report certain test results. During the past thirteen or so years annual inspections have taken place and there was no directive to report anything to the contrary until now. Although the so called violation was due to improper information from your department, we did find a way to correct the reports. This whole matter was strictly an administrative issue and in no way represents a negative discharge or violation of the Federal National Pollutant Elimination System permit.

During the inspection by Mr. Greenway, he determined that the reporting was improperly recorded and accordingly was a violation. Even though we had followed the State's directive to the letter we were treated as if we willfully violated the regulations. Then we were instructed to provide corrective action at our expense.

When his letter implies that the state will pursue the enforcement for future violations and then it implies further threats as well, we are thinking, who is he referring to?

I would remind anyone that we were not the violator. We are being treated as if we were. We were asked to supply corrected data and I believe that was done.

Maybe the inspector's approach is acceptable but I wonder if anyone actually has coached him on the ins and outs of the agency's intended denouement.

Your attention to this matter will be appreciated.

Respectfully,

Don M. O'Neal, General Manager City of Wyrne Water Utilities

Jan. Oned

121 E. MERRIMAN • WYNNE, AR 72396 • OFFICE: (870) 238-2751 • FAX: (870) 238-2044



October 20, 2014

Mr. Don O'Neal, General Manager City of Wynne Water Utilities 121 E. Merriman Wynne, AR 72396

RE: Response to Comment Pertaining To Inspection

NPDES-Permit-No-AR0021903

Dear Mr. O'Neal,

The Department has received your letter pertaining to the approach taken by Inspector Michael Greenway during the May 22, 2014 inspection of your facility and the subsequent correspondence between both parties. Inspector Greenway followed the conditions of the permit and was merely attempting to show the facility was improperly reporting concentration values for specific parameters. The Department recognizes that during previous inspections you may have been directed to calculate these parameter values differently; however, regardless of the direction provided by an inspector we encourage each facility to operate according to the issued permit and if there are any discrepancies to please get clarification from the inspector or contact the appropriate personnel from the ADEQ Water Division Permits Branch. I can assure you that the Department will not take an enforcement action against the facility regarding the reporting issue observed during the May 22 inspection.

Regarding Inspector Greenway's final letter, the Department does not intend for the language used to be threatening and we apologize if it was accepted in that manner. The Department appreciates your cooperativeness in amending the Discharge Monitoring Reports and we look forward to fostering a good working relationship with you and the City of Wynne.

Sincerely,

J. Ryan Benefield, PE

Interim Director