



July 11, 2023

Joe Harris, Jr., Mayor City of Osceola P.O. Box 443 Osceola, AR 72370 Via email to: <u>mayorjoeharrisjr@osceolaar.org</u> & <u>bhaynes58@yahoo.com</u>

RE: Osceola WWTP Inspection AFIN: 47-00956 Permit No.: AR0021580

Dear Mayor Harris:

On September 29, 2022, I performed a Compliance Evaluation Inspection and an 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. Copies of the inspection reports are enclosed for your records.

Please refer to the "Summary of Findings" section of the inspection reports and provide a written response for each item that was noted. This response should be mailed to the attention of the Office of Water Quality Compliance Branch at the address below my signature or emailed to <u>Water-Inspection-Report@adeq.state.ar.us</u>. This response should contain documentation describing the course of action taken to correct each item noted. The corrective action(s) should be completed as soon as possible and the written response with all necessary documentation (i.e. photos) is due by <u>July 26, 2023</u>.

If I can be of any assistance, please contact me at <u>Sarah.Frasher@adeq.state.ar.us</u> or 870-935-7221 ext. -15.

Sincerely,

Sarah Frasher Inspector, Office of Water Quality 5301 Northshore Drive, North Little Rock, AR, 72118

ler.		OFFICE OF WATER QUALITY INSPECTION REPORT							
(. IN		AFIN: 47-00956 PE		PERMIT #: AR002	21580	80		DATE: 9/29/2022	
07	AND ENVNOUT	CO	UNTY: 47 Miss	sissippi	PDS	PDS #: 126540		MEDIA: WN	
		GP	S LAT: 35.679	585 LONG: -90.03	5 LONG: -90.038580 LOCATION: Entrance				
	FACILITY INFORMAT	ION		I	NSPE	CTION INFO	ORMAT	ION	
	e ceola WWTP TION:			FACILITY TYPE: 1 - Municipal	112	ctor id#: 2347 S - Sta			
	.27 miles W. Keiser Avenue			FACILITY EVALUATION RATI	У	Co	DECTION TYPI	nce Evaluation	
Os	ceola			()	DATE(S): ENTRY TIME: EXIT TIME: PERMIT EFFECTIVE DA'				
	RESPONSIBLE OFFIC				10.41	12.14		/1/2016 MIT EXPIRATION DATE:	
	E: / TITLE	_				30/2021			
	e Harris, Jr. / Mayor				FAYETTEVILLE SHALE RELATED: N				
City of Osceola									
MAILING ADDRESS:				FAYETTEVILLI			-		
	D. Box 443 STATE, ZIP:					TION PAR	TICIPA	NTS	
- /	ceola AR 72370					ater & Was	tewate	r Superintendent	
PHON	NE & EXT: / FAX:							-	
	1								
EMAI	uyorjoeharrisjr@osceolaar.org &								
	aynes58@yahoo.com								
CC	INTACTED DURING INSPECTION:								
AREA EVALUATIONS									
-			ory, M=Marginal, U=Un	satisfactory, N=Not Applicab					
S	PERMIT	S	FLOW MEASU		N	-			
S	RECORDS/REPORTS	S LABORATORY			S			REVIEW	
S	OPERATION & MAINTENANCE	S		ECEIVING WATER					
S	SAMPLING	S	SLUDGE HAN	IDLING/DISPOSA	LN	PRETRE	ATME	NI	
Ν	OTHER:								

SUMMARY OF FINDINGS

No violations were noted during the inspection.

GENERAL COMMENTS

The facility reported 45.4 col/100 mL instead of 45 col/100 mL for monthly FCB. Fecal Coliforms should always be reported in whole numbers.

This inspection was performed in conjunction with an SSO/Collection Inspection. Please view the separate report for details.

Ch ful	
INSPECTOR'S SIGNATURE: Sarah Frasher	DATE:
SUPERVISOR'S SIGNATURE: Brent L. Walker	DATE: 6/28/2023

SECTION A: PERMIT VERIFICATION	
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS	ØS OM OU ONA ONE
DETAILS:	
1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE:	
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES:	
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT:	
4. ALL DISCHARGES ARE PERMITTED:	
SECTION B: RECORDKEEPING AND REPORTING EVALUATION	
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT	
DETAILS:	
1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS:	
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	
a. DATES AND TIME(S) OF SAMPLING:	
b. EXACT LOCATION(S) OF SAMPLING:	
c. NAME OF INDIVIDUAL PERFORMING SAMPLING:	
d. ANALYTICAL METHODS AND TECHNIQUES:	
e. RESULTS OF CALIBRATIONS:	
f. RESULTS OF ANALYSES:	
g. DATES AND TIMES OF ANALYSES:	
h. NAME OF PERSON(S) PERFORMING ANALYSES:	
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE:	
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR:	
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA:	
SECTION C: OPERATIONS AND MAINTENANCE	
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED	
DETAILS:	
1. TREATMENT UNITS PROPERLY OPERATED:	
2. TREATMENT UNITS PROPERLY MAINTAINED:	
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED:	
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE:	
5. ALL NEEDED TREATMENT UNITS IN SERVICE:	
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED:	
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED:	
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE:	
9. STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED:	
10. PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED:	
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR:	
12 IE SO HAS THE REGULATORY AGENCY BEEN NOTIFIED	
 IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED: HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS: HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT: 	Dy On Øna One Dy Øn Ona One

SECTION D: SAMPLING						
PERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS						
DETAILS:						
1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:	Øy 🗆n 🗆na 🗇ne					
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:						
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:						
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT:	Øy 🗆n 🗆na 🗇ne					
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT:	🗹 Y 🗆 N 🗆 NA 🗆 NE					
6. SAMPLE COLLECTION PROCEDURES ADEQUATE:	🗹 Y 🗆 N 🗆 NA 🗆 NE					
a. SAMPLES REFRIGERATED DURING COMPOSITING:						
b. PROPER PRESERVATION TECHNIQUES USED:						
c. CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136:						
7. IF MONITORING IS PERFORMED MORE OFTEN THAN REQUIRED ARE RESULTS REPORTED ON THE DMR:	🗹 Y 🗆 N 🗆 NA 🗆 NE					
SECTION E: FLOW MEASUREMENT						
PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	ØS OM OU ONA ONE					
DETAILS:						
PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED: <u>Yes</u> TYPE OF DEVICE: <u>Multifunction</u> <u>Ultrasonic Flowmeter</u>						
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED:						
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED:						
4. CALIBRATION FREQUENCY ADEQUATE:						
5. RECORDS MAINTAINED OF CALIBRATION PROCEDURES:						
6. CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE:						
7. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:						
8. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES:						
9. HEAD MEASURED AT PROPER LOCATION:						
SECTION F: LABORATORY						
PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	ØS OM OU ONA ONE					
DETAILS:						
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:	Øy 🗆n 🗆na 🗆ne					
3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT:	Øy 🛛 n 🗆 na 🖾 ne					
4. QUALITY CONTROL PROCEDURES ADEQUATE:	Øy 🛛 n 🗆 na 🖾 ne					
5. DUPLICATE SAMPLES ARE ANALYZED >10% OF THE TIME:	Øy 🗅n 🗅na 🗇ne					
SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TIME:						
7. COMMERCIAL LABORATORY USED:	Øy 🗆n 🗆na 🗆ne					
a. LAB NAME: <u>Waypoint Analytical</u>						
b. LAB ADDRESS: <u>Memphis, TN</u>						
c. PARAMETERS PERFORMED: WET Testing						
8. BIOMONITORING PROCEDURES ADEQUATE:	Øy 🛛 n 🖓 na 🖓 ne					
a. PROPER ORGANISMS USED:						
b. PROPER DILUTION SERIES FOLLOWED:	Øy 🛛 n 🖓 na 🖓 ne					
c. PROPER TEST METHODS AND DURATION:	Øy 🛛 n 🖾 na 🖾 ne					
d. RETESTS AND/OR TRE PERFORMED AS REQUIRED:						

SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS							
BASED ON	BASED ON VISUAL OBSERVATIONS ONLY						
DETAILS:							
OUTFALL #:	OUTFALL #: OIL SHEEN GREASE TURBIDITY VISIBLE FOAM FLOATING SOLIDS						OTHER
001	None	None	Low	None	None	Clear	
SECTION H	: SLUDGE DIS	POSAL					
SLUDGE D	DISPOSAL ME	ETS PERMIT F	REQUIREMEN	TS		ØS 🗆 M 🗆	
DETAILS:	Sludge stays ir	n lagoon					
1. SLUDGE M	ANAGEMENT ADEQU	ATE TO MAINTAIN EF	FLUENT QUALITY:			⊡s ⊡м	DU 🗹 NA DNE
2. SLUDGE R	ECORDS MAINTAINED	DAS REQUIRED BY 40) CFR 503:			⊡s ⊡м	DU 🗹 NA DNE
3. FOR LAND	APPLIED SLUDGE, TY	PE OF LAND APPLIE	D TO: (E.G., FOREST,	AGRICULTURAL, PUE	BLIC CONTACT SITE):		
SECTION I:	SAMPLING IN	SPECTION PRO	CEDURES				
SAMPLE F	RESULTS WITH	HIN PERMIT R	EQUIREMENT	S			IU ⊠NA ⊡NE
DETAILS:							
1. SAMPLES	OBTAINED THIS INSPI	ECTION:				ΠY	On Øna One
2. TYPE OF S	AMPLE: GRAB:		IETHOD: FREQUE	NCY:			
3. SAMPLES I	3. SAMPLES PRESERVED:						
4. FLOW PRO	4. FLOW PROPORTIONED SAMPLES OBTAINED:						
5. SAMPLE O	. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE:						
6. SAMPLE R	SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE:						
7. SAMPLE SI	SAMPLE SPLIT WITH PERMITTEE:						
8. CHAIN-OF-	CHAIN-OF-CUSTODY PROCEDURES EMPLOYED:						
9. SAMPLES	9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT: Image: Collected in accordance with permit.						
SECTION J	: STORM WAT	ER POLLUTION	PREVENTION	PLAN			
STORM W	ATER MANAG	EMENT MEET	S PERMIT RE	QUIREMENTS			U ØNA ⊡NE
DETAILS:							
1. SWPPP UP	DATED AS NEEDED:	_ DATE OF LAST UP	DATE:			ΠY	□n Øna □ne
2. SITE MAP I	2. SITE MAP INCLUDING ALL DISCHARGES AND SURFACE WATERS:						
3. POLLUTION	POLLUTION PREVENTION TEAM IDENTIFIED:						
4. POLLUTION	POLLUTION PREVENTION TEAM PROPERLY TRAINED:						
5. LIST OF PC	LIST OF POTENTIAL POLLUTANT SOURCES:						
6. LIST OF PC	LIST OF POTENTIAL SOURCES AND PAST SPILLS AND LEAKS:						
7. ALL NON-S	7. ALL NON-STORM WATER DISCHARGES ARE AUTHORIZED:						
8. LIST OF ST	8. LIST OF STRUCTURAL BMPS:						
9. LIST OF NO	LIST OF NON-STRUCTURAL BMPS:						
10. BMPS PRO							
11. INSPECTIC	1. INSPECTIONS CONDUCTED AS REQUIRED: Image: Conducted as required: Conducted as req						
1							

DMR Calculation Check

Reporting Period:	From	<u>2021</u> Year	08 Month	01 Day	_ To _	2021 Year	08 Month	<u>31</u> Day	
Parameter Checked:		FCB	-						
		Loading Mass			Concentration Monthly				
	Mo.	Mo. Avg Ibs/day		Mo. Avg. – col/100 mL		7-day Avg. – col/100 mL			
Reported Value:		N/A		45.4			47.6		
Calculated Value:		N/A		45		48			
Permit Value:	N/A		200		400				

If calculated value does not equal reported value, explain:

Differences to not reporting the whole number by rounding.

DMR Calculation Check

Reporting Period:	From	2022 Year	05 Month	01 Day	_ To	2022 Year	05 Month	<u>31</u> Day
Parameter Checked: TSS		-						
	Loading Mass							
	Mo.	Avg Ibs/o	lay	Mo. A	vg I	ng/l	7-day Avg	ı mg/l
Reported Value:	321		18.2			14.6		
Calculated Value:	321		18.2			14.6		
Permit Value:	2439.5		90.0			135.	0	

If calculated value does not equal reported value, explain: Equal



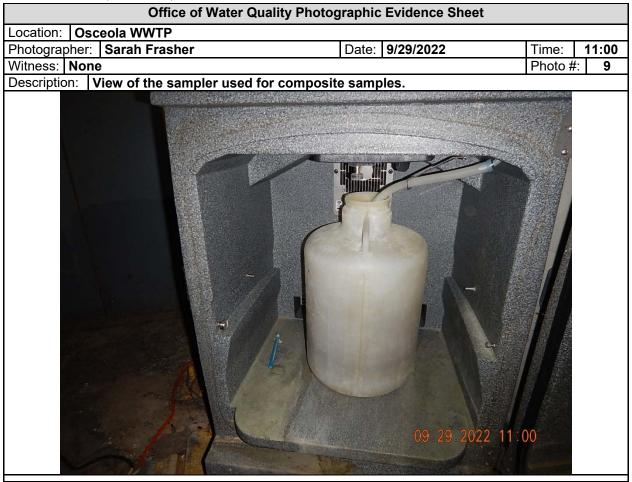
Figure 1. Google Earth image of the City of Osceola WWTP with labels for the different areas of treatment.













CERTIFIED MAIL:9489 0090 0027 6186 0886 16

December 5, 2023

Joe Harris, Jr., Mayor City of Osceola P.O. Box 443 Osceola, AR 72370 Email Address: <u>mayorjoeharris@osceolaar.org</u>

Re: City of Osceola Failure to Respond to Inspection- PDS# 126540 AFIN: 47-00956 Permit No.: AR0021580

Dear Mayor Harris Jr.:

A letter dated July 11, 2023 was sent to you by the Office of Water Quality Compliance Branch of the Arkansas Department of Energy and Environment, Division of Environmental Quality. The letter outlined the findings of my September 29, 2022 SSO/Collection System inspection of the above-referenced facility. The letter requested that a written response be submitted to the Office of Water Quality Compliance Branch by July 26, 2023. To date, no response has been received.

Please submit a written response by **December 20, 2023**. A copy of the inspection report has been included for your convenience. Thank you for your attention to this matter. Should you have any questions please contact me at (870) 935-7221 ext.-15 or email me at <u>Sarah.Frasher@adeq.state.ar.us</u>.

Sincerely,

Sarah Frasher Inspector, Office of Water Quality

CC: <u>bhaynes58@yahoo.com</u>

From:	Sarah Frasher (adpce.ad)
Sent:	Monday, December 18, 2023 4:09 PM
То:	Uniqika Marshall (adpce.ad)
Subject:	FW: Written Response for Osceola AR0021580

Uniqika,

Please attach the following response to the inspection report for the City of Osceola, AR0021580, PDS 126540 and 126541. Thanks for your help.

Sarah Frasher | Inspector Division of Environmental Quality | Office of Water Quality

Compliance Branch

2212 Fowler Avenue, Suite B | Jonesboro, AR 72401 t: 870.935.7221 ext.-15 | c: <u>501.837.2072</u> | e: <u>Sarah.Frasher@adeq.state.ar.us</u>





From: Brandon Haynes <<u>bhaynes58@yahoo.com</u>>
Sent: Wednesday, December 13, 2023 2:20 PM
To: Sarah Frasher (adpce.ad) <<u>Sarah.Frasher@adeq.state.ar.us</u>>
Subject: Written Response

Sarah,

Sorry for the delay in response.

This is a written response pertaining to the SSO/ Collection system inspection conducted on September 29,2022. The findings were an accumulation of grease/solids in the wet well area. This particular day was in between cleanings and the problem area was taken care of and cleaned the following week. All of our collection system is regularly inspected and cleaned appropriately.

Thanks, Brandon Haynes Osceola W/WW Supt. Cell: 870-815-9691 Cell: 870-549-1807 Email: bhaynes58@yahoo.com



DIVISION OF ENVIRONMENTAL QUALITY

December 18, 2023

Honorable Joe Harris, Jr., Mayor City of Osceola P.O. Box 443 Osceola, AR 72370 Email Address: <u>bhaynes58@yahoo.com</u>

RE: Response to Inspection- PDS# 126540 & 126541 AFIN: 47-00956 Permit No.: AR0021580

Dear Mayor Harris, Jr.:

I have reviewed the response pertaining to my September 29, 2022 inspection of the City of Osceola. The information provided sufficiently addresses the items referenced in my inspection report. At this time, the Division has no further comment concerning this particular inspection. Acceptance of this response by the Division does not preclude any future enforcement action deemed necessary at this site or any other site.

If I require further information concerning this matter, I will contact you. Thank you for your attention to this matter. Should you have any questions please contact me at (870) 935-7221 ext.-15 or you may email me at <u>Sarah.Frasher@adeq.state.ar.us</u>.

Sincerely,

Sal fat

Sarah Frasher Inspector, Office of Water Quality 5301 Northshore Drive, North Little Rock, AR, 72118

Cc: Cody Shreve, Chief Operating Officer, City of Osceola, <u>cshreve@osceolaar.gov</u>