

ENVIRONMENTAL QUALITY

OFFICE OF WATER QUALITY INSPECTION REPORT

AFIN: 47-00956 | PERMIT #: AR0021580 | DATE: 9/29/2022

COUNTY: **47 Mississippi** PDS #: **126541** MEDIA: **WN**

	GPS LAT: 35.679585 LONG: -90.038580 LOCATION: Entrance							
	FACILITY INFORMAT	ION		INSPECTION INFORMATION				
NAME: Osceola WWTP LOCATION:			1 - Municipal Inspector ID#: 112347 S - State					
~1.	~1.27 miles W. Keiser			FACILITY EVALUATION RATING: INSPECTION TY SSO/Co			Collection System	
	ceola			\ /	RY TIME:		12:14	PERMIT EFFECTIVE DATE:
	RESPONSIBLE OFFIC	CIAL		0/20/2022	,.41		12.17	10/1/2016 PERMIT EXPIRATION DATE:
	E Harris, Jr. / Mayor							9/30/2021
COME	PANY:			FAYETTEVILLE SHALE RELATED: N				
	y of Osceola			FAYETTEVILLE SHALE VIOLATIONS: N				
	D. Box 443			INSPECTION PARTICIPANTS				
. ,	STATE, ZIP: Ceola AR 72370			NAME/TITLE/PHONE/FAX/EMAIL/ETC: Brandon Haynes/ Water & Wastewater Superintendent				
	CEOIA AR 72370			Brandon Hayne	5/ ***	itei	a wastew	vater Superintendent
	1							
EMAII								
	yorjoeharrisjr@osceolaar.org & aynes58@yahoo.com							
	NTACTED DURING INSPECTION:	: No						
			AREA EVA					
_				isfactory, N=Not Applicable/			OTO DA MAZA	TED
S	PERMIT PERMIT	N	FLOW MEASUF	KEMENT	N		STORMWA	
S	RECORDS/REPORTS	N	LABORATORY	0=11/11/01/4	N	_		SITE REVIEW
M	OPERATION & MAINTENANCE	N		CEIVING WATER	N	_		ITORING PROGRAM
N	SAMPLING	N	SLUDGE HAND	LING/DISPOSAL	N	F	PRETREAT	MENT
N	OTHER:							

SUMMARY OF FINDINGS

The wet wells to both pump stations inspected were observed to have a high accumulation of grease/solids in violation of Part III, Section B.1.a of the permit. These wet wells were scheduled to be cleaned by the Operator. Please provide an update with your response.

GENERAL COMMENTS

The Pump Stations inspected were recently cleaned on the inside (Photos 2 and 5).

This inspection was performed in conjunction with a Compliance Evaluation Inspection. Please view the separate report for details.

CI fil	
INSPECTOR'S SIGNATURE: Sarah Frasher	DATE:
SUPERVISOR'S SIGNATURE: Brest L. Walker	DATE: 6/28/2023

COLLECTION SYSTEM INSPECTION AND OVERALL RAT	☑S □M □U □NA □NE						
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Gravity flow with force main							
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: ~8,000 population							
FEET OF SEWER SYSTEM: ~45 miles							
AGE OF SYSTEM: 1930s and newer							
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING [(EXPLAIN): High I&I	-	ØY □N □NA □NE					
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS Operator reports to DEQ	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 E	□Y □N ØNA □NE						
		•					
PUMP STATIONS		☑S □M □U □NA □NE					
NUMBER OF PUMP STATIONS IN SYSTEM: 23	NUMBER WITH BACKUP PO	WER: <u>3</u>					
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Daily 7/week							
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Yes							
ADEQUATE INVENTORY OF SPARE PARTS: Yes							
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): N/A							
BRIEF SUMMARY OF EMERGENCY PROCEDURES: Portable generator and 2 vacuum trucks available							
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): 2							
SATELLITE SYSTEMS		□S □M □U ØNA □NE					
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS:							
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 RESPONSIBLE FOR SATELLITE SYSTEM:							

PUMP STATION VISIT (COMPLETE A SEPARATE CHI	ECKLIST FOR EACH PUMP S	STATION VISIT	ED)	
GENERAL INFORMATION AND OVERALL EVALUATION		□S ⊠M	ΠU	□NA
NAME AND/OR LOCATION OF PUMP STATION: Main Pump Station				
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	. ☑COMMERCIAL ☑INDUSTRIA	AL OTHER:		
NUMBER OF PUMPS: 3	NUMBER OPERATIONAL: 3			
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		⊠S □M □U [JNA	□NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:			□NA	□NE
		1		
GENERAL OPERATION AND MAINTENANCE		□S ØM	□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:	ENT UNAUTHORIZED	ØS DM DU	□NA	□NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:), GRATED OR OTHERWISE	⊠s □m □u [□NA	□NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:	PMENT PROPERLY	⊠s □m □u [JNA	□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	⊠s □m □u □	JNA	□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		⊠s □m	□U	□NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	⊠S □M □U □	JNA	□NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	☑S □M □U []NA	□NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):			ZNA	□NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHE	ECKLIST FOR EACH PUMP S	STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION		□S ØM □U □	□NA
NAME AND/OR LOCATION OF PUMP STATION: Phillips Pump Station			
TYPE(S) OF WASTE WATER RECEIVED: ZRESIDENTIAL	☑COMMERCIAL □INDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: 3	NUMBER OPERATIONAL: 3		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA [□NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA [□NE
GENERAL OPERATION AND MAINTENANCE			□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:	ENT UNAUTHORIZED	ØS □M □U □NA [□NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:), GRATED OR OTHERWISE	☑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 EQUENCIAL DRIVESHAFTS, ETC.):	JIPMENT (BELTS, PULLEYS,	ØS □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:	ØS DM DU DNA [□NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	ØS DM DU DNA [□NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V	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	INFORMATION POSTED:	☑S □M □U □NA [□NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):		□Y □N ☑NA [□NE

Office of Water Quality Photographic Evidence Sheet							
Location: Osceola WWTP							
Photographer: Sarah Frasher	Date:	9/29/0022	Time:	11:39			
Witness: None				1			



Photographer:	Sarah Frasher	Date:	9/29/2022	Time:	11:42
Witness: None				Photo #	: 2

Description: View of the pumps in the Main Pump Station.



Office of Water Quality Photographic Evidence Sheet Location: Osceola WWTP Photographer: Sarah Frasher Date: 9/29/2022 Time: 11:41 Witness: None Photo #: 3

Description: View of the wet well to the Main Pump Station.



Photographer:Sarah FrasherDate:9/29/2022Time:12:06Witness:NonePhoto #:4

Description: Overview of the Phillips Pump Station.



Description: View of the inside of the Phillips Pump Station. Note the cleanliness of the floor.



Photographer: Sarah Frasher Date: 9/29/2022 Time: 12:07
Witness: None Photo #: 6

Description: View of the wet well to the Phillips Pump Station. Note the accumulation of grease/solids.



From: Sarah Frasher (adpce.ad)

Sent: Monday, December 18, 2023 4:09 PM

To: 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: 501.837.2072 | e: Sarah.Frasher@adeq.state.ar.us



From: Brandon Haynes < bhaynes58@yahoo.com > 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





December 18, 2023

Honorable Joe Harris, Jr., Mayor City of Osceola P.O. Box 443 Osceola, AR 72370

Email Address: bhaynes58@yahoo.com

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 Sarah.Frasher@adeq.state.ar.us.

Sincerely,

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>