

 <p>ENVIRONMENTAL QUALITY</p>	OFFICE OF WATER QUALITY				
	INSPECTION REPORT				
	AFIN: 18-0010	PERMIT #: AR0021971	DATE: 9/8/2022		
	COUNTY: 18 Crittenden	PDS #: 124016	MEDIA: WN		
GPS LAT: 35.190278 LONG: -90.228333 LOCATION: Entrance					
FACILITY INFORMATION		INSPECTION INFORMATION			
NAME: City of Marion LOCATION: 5054 Hardin Road CITY: Marion		FACILITY TYPE: 1 - Municipal INSPECTOR ID#: 112347 S - State FACILITY EVALUATION RATING: N INSPECTION TYPE: SSO/Collection System			
RESPONSIBLE OFFICIAL		DATE(S): 9/8/2022 ENTRY TIME: 10:13 EXIT TIME: 14:22 PERMIT EFFECTIVE DATE: 10/1/2017 PERMIT EXPIRATION DATE: 9/30/2022			
NAME: / TITLE Frank Fogleman / Mayor COMPANY: City of Marion MAILING ADDRESS: P.O. Box 717 CITY, STATE, ZIP: Marion AR 72364 PHONE & EXT: / FAX: EMAIL: /		FAYETTEVILLE SHALE RELATED: N FAYETTEVILLE SHALE VIOLATIONS: N			
CONTACTED DURING INSPECTION: No		INSPECTION PARTICIPANTS			
		NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Jerry Kelley/ Water Utilities Director			
AREA EVALUATIONS (S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)					
S	PERMIT	N	FLOW MEASUREMENT	N	STORMWATER
S	RECORDS/REPORTS	N	LABORATORY	N	FACILITY SITE REVIEW
S	OPERATION & MAINTENANCE	N	EFFLUENT/RECEIVING WATER	N	SELF-MONITORING PROGRAM
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL	N	PRETREATMENT
U	OTHER:				
SUMMARY OF FINDINGS					
The Quinn Road Pump Station was observed unlocked during the inspection that is in violation of Part III, Section B.1.a. of the permit as well as Item 46 of 10 States Standards.					
GENERAL COMMENTS					
The Quinn Road and Vintage Veranda pump stations were part of the system that flows to the influent pipe with the dark colored discharge described in the Compliance Evaluation Inspection. No dark wastewater was observed at any of the Stations inspected.					
Emergency contact information was not posted at any of the pump station inspected. It is encouraged by DEQ to have contact information posted in view of the public.					
This inspection was performed in conjunction with a Compliance Evaluation Inspection and Industrial Stormwater No Exposure Inspection, ARR000189. Please view these reports for details.					
INSPECTOR'S SIGNATURE:  Sarah Frasher					DATE: 12/28/2022
SUPERVISOR'S SIGNATURE:  Jason Bolenbaugh					DATE: 12/29/2022

COLLECTION SYSTEM INSPECTION AND OVERALL RATING		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Shallow gravity flow with force main		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: ~5,500 connections		
FEET OF SEWER SYSTEM: ~305,000 feet		
AGE OF SYSTEM: 1930s and newer		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): High I&I	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): Operator reports to DEQ	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DATE AND LOCATION OF EACH):	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE	
PUMP STATIONS		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
NUMBER OF PUMP STATIONS IN SYSTEM: 31	NUMBER WITH BACKUP POWER: 31	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Daily 7 times/week		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Pump logs and maintenance logs		
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: Backup pump		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): 2		
SATELLITE SYSTEMS		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: Yes		
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: Lakeshore Estates Trailer Park with 2 pump stations		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: High I&I		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:		
Abbot Widdicombe/ Owner/ 870-735-6028 Lakeshore Estates (Mobile Home Park) William L. Johnson Company P.O. Box 1055 West Memphis, AR 72303		

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: Quinn Road	
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: <u>No emergency contact information posted</u>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: Vintage Veranda	
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: <u>No emergency contact information posted.</u>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: Colonial Pump	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
GENERAL OPERATION AND MAINTENANCE	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No emergency contact information posted.	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE

Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:28
		Photo #:	1
Description:	View of the Quinn Road Pump Station.		



Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:27
		Photo #:	2
Description:	View of the pumps in the Quinn Road Pump Station.		



Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:28
		Photo #:	3
Description:	View of the electrical controls for the Quinn Road Pump Station.		



Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:30
		Photo #:	4
Description:	View of the Quinn Road wet well.		



Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:38
		Photo #:	5
Description:	View of Vintage Veranda Pump Station.		



Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:58
		Photo #:	6
Description:	View of the pumps in the Vintage Veranda station.		



Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	11:59
		Photo #:	7
Description:	View of the electrical controls of the Station.		



Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	12:02
		Photo #:	8
Description:	View of the Vintage Veranda wet well. Note the marginal buildup of grease/solids.		



Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	12:37
		Photo #:	9
Description:	View of the Colonial Pump Station		



Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	12:39
		Photo #:	10
Description:	View of the inside of the Colonial Pump Station.		



Office of Water Quality Photographic Evidence Sheet

Location:	City of Marion		
Photographer:	Sarah Frasher	Date:	9/8/2022
Witness:	None	Time:	12:42
		Photo #:	11
Description:	View of the Colonial Pump Station wet well.		

