

December 30, 2022

Barbara Lewallen, Mayor City of Trumann 704 Hwy. 463 North Trumann, AR 72472

Sent via email to: mayor@cityoftrumann.org

RE: City of Trumann Inspection

AFIN: 56-00047 Permit No.: AR0035602 and ARR000270

Dear Mayor Lewallen,

On September 20, 2022, I performed a Compliance Evaluation Inspection and SSO/Collection System Inspection, and Industrial Stormwater No Exposure 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 report is enclosed for your records.

No violations were noted at the time of the inspection. Please refer to the inspection report for any comments. If I can be of any assistance please contact me at Sarah.Frasher@adeq.state.ar.us or 870-935-7221 ext. -15.

Sincerely,

Sarah Frasher

Inspector, Office of Water Quality

5301 Northshore Drive, North Little Rock, AR, 72118



OFFICE OF WATER QUALITY INSPECTION REPORT

13 . 48		ENVIRONMENTAL QUALITY	AF	IN: 56-00047	PF	ERMIT #: AR0035	_			DATE: 9/20/2022
NERGY	AND ENVIRONA	ZUALITI					PDS #: 124025			MEDIA: WN
	_					9 LONG: -90.494 7				
		FACILITY INFORMAT								MATION
	y of Trum					FACILITY TYPE: 1 - Municipal	1123	OR ID#:	- State	
	.36 miles E	East of N. Speedway St.				3 - Satisfactory				ontype: oliance Evaluation
-	umann						RY TIME:):05		TIME: :29	PERMIT EFFECTIVE DATE:
		RESPONSIBLE OFFIC	CIAL	_		J/LO/LOLL 10			.20	2/1/2021 PERMIT EXPIRATION DATE:
	:: / TITLE rhara I ew	allen / Mayor								1/31/2026
COM	PANY:	•			-	FAYETTEVILLE :	SHAL	E REL	ATED:	N
	y of Trum	ann			-	FAYETTEVILLE :	SHAL	E VIO	LATION	NS: N
704	4 Hwy. 463	3 North						TION F	PARTIC	CIPANTS
Τrι	TY, STATE, ZIP: Trumann AR 72472 HONE & EXT: / FAX: / MAIL: CONTACTED DURING INSPECTION: No				NAME/TITLE/PHONE/FAX/EMAIL/ETC: Lorre Holt/ Laboratory Technician Hannah Jones/ Laboratory Assistant					
CC	NTACTED	DURING INSPECTION	No							
						LUATIONS				
S	PERMIT	(S=S	S	FLOW MEAS		sfactory, N=Not Applicable/E REMENT	valuated N		RMWA	TER
S		S/REPORTS	S	LABORATOR			S			SITE REVIEW
S		ION & MAINTENANCE	S			EIVING WATER	S			ITORING PROGRAM
S	SAMPLIN	lG	S	SLUDGE HAN	NDI	LING/DISPOSAL	N	PRE	TREAT	MENT
N	OTHER:			SUMMARY	Y O	F FINDINGS				
No	violations	s were noted at the time	of 1	the inspection						
				GENERA	L C	COMMENTS				
vie Th	w the previse inspecti	oliance issues were note vious report with PDS # ion was performed in co spection, ARR000270. F	119 onju	548 for details	of SS	this incident. O/Collection Syst				
INS	SPECTOR'	S SIGNATURE:	ful	Sarah Fra	ısh	er				DATE: 12/29/2022
SU	PERVISO	R'S SIGNATURE:	in R	the land of	Jas	on Bolenbaugh				DATE: 12/30/2022

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:	
ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS:	⊠y □n □na □ne
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	Øs □m □u □na □ne
a. DATES AND TIME(S) OF SAMPLING:	⊠y □n □na □ne
b. EXACT LOCATION(S) OF SAMPLING:	⊠y □n □na □ne
c. NAME OF INDIVIDUAL PERFORMING SAMPLING:	⊠y □n □na □ne
d. ANALYTICAL METHODS AND TECHNIQUES:	⊠y □n □na □ne
e. RESULTS OF CALIBRATIONS:	⊠y □n □na □ne
f. RESULTS OF ANALYSES:	⊠y □n □na □ne
g. DATES AND TIMES OF ANALYSES:	⊠y □n □na □ne
h. NAME OF PERSON(S) PERFORMING ANALYSES:	⊠y □n □na □ne
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE:	⊠s □m □u □na □ne
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR:	⊠s □m □u □na □ne
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA:	⊠y □n □na □ne
SECTION C: OPERATIONS AND MAINTENANCE	
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED	☑S □M □U □NA □NE
DETAILS:	
1. TREATMENT UNITS PROPERLY OPERATED:	⊠s □m □u □na □ne
2. TREATMENT UNITS PROPERLY MAINTAINED:	□S □M □U □NA □NE
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED:	⊠s □m □u □na □ne
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE:	⊠s □m □u □na □ne
5. ALL NEEDED TREATMENT UNITS IN SERVICE:	⊠s □m □u □na □ne
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED:	⊠s □m □u □na □ne
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED:	⊠S □M □U □NA □NE
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE:	☑Y □N □NA □NE
9. STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED:	☑Y □N □NA □NE
10. PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED:	⊠y □n □na □ne
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR:	□y Øn □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

SECTION D: SAMPLING	
PERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	☑S □M □U □NA □NE
DETAILS:	
SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:	Øy □n □na □ne
LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:	Øy □n □na □ne
FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:	☑Y □N □NA □NE
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:	⊠Y □N □NA □NE
a. SAMPLES REFRIGERATED DURING COMPOSITING:	☑Y □N □NA □NE
b. PROPER PRESERVATION TECHNIQUES USED:	Øy □n □na □ne
c. 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
SECTION E: FLOW MEASUREMENT	
PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	☑S □M □U □NA □NE
DETAILS:	1
1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED: Yes TYPE OF DEVICE: 9 in. Parsh	all flume ☑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: HydroRangel	r200 ØY □N □NA □NE
4. CALIBRATION FREQUENCY ADEQUATE:	Øy □n □na □ne
5. RECORDS MAINTAINED OF CALIBRATION PROCEDURES:	Øy □n □na □ne
6. CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE:	Øy □n □na □ne
7. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:	Øy □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
SECTION F: LABORATORY	
PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	☑S □M □U □NA □NE
DETAILS:	
1. EPA APPROVED ANALYTICAL PROCEDURES USED (40 CFR 136.3 FOR LIQUIDS, 503.8(B) FOR SLUDGES) :	☑Y □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:	⊠y □n □na □ne
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:	☑Y □N □NA □NE
a. LAB NAME: American Interplex	
b. LAB ADDRESS: <u>Little Rock, AR</u>	
c. PARAMETERS PERFORMED: <u>Total Phosphorus</u> , <u>WET Testing</u>	
8. BIOMONITORING PROCEDURES ADEQUATE:	Øy □n □na □ne
a. PROPER ORGANISMS USED:	☑Y □N □NA □NE
b. PROPER DILUTION SERIES FOLLOWED:	⊠y □n □na □ne
c. PROPER TEST METHODS AND DURATION:	⊠y □n □na □ne
d. RETESTS AND/OR TRE PERFORMED AS REQUIRED:	☑Y □N □NA □NE

	'	<u> </u>		<u>′</u>	7, Permit #: ARUU	35602		
	: EFFLUENT/R			ATIONS				
BASED OF	N VISUAL OBS	ERVATIONS (ONLY			⊠S □M □	U □NA □NE	
DETAILS:								
OUTFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER	
001	None	None	Low	None	None	Clear		
SECTION H	I: SLUDGE DIS	POSAL						
SLUDGE D	DISPOSAL MEI	ETS PERMIT I	REQUIREMEN	TS			IU □NA □NE	
DETAILS:								
1. SLUDGE M	IANAGEMENT ADEQU	ATE TO MAINTAIN EF	FLUENT QUALITY:			□s □м	□U □NA □NE	
2. SLUDGE R	ECORDS MAINTAINED	O AS REQUIRED BY 4	0 CFR 503:			□s □м	□U □NA □NE	
3. FOR LAND	APPLIED SLUDGE, T	YPE OF LAND APPLIE	D TO: (E.G., FOREST	, AGRICULTURAL, PU	BLIC CONTACT SITE):			
SECTION I:	SAMPLING IN	SPECTION PRO	OCEDURES					
SAMPLE F	RESULTS WITH	HIN PERMIT R	EQUIREMENT	ΓS			IU ⊠NA □NE	
DETAILS:								
1. SAMPLES	OBTAINED THIS INSP	ECTION:				□Y	□n ☑na □ne	
2. TYPE OF S	SAMPLE: GRAB:_	□COMPOSITE:	METHOD: FREQUE	ENCY:				
3. SAMPLES	PRESERVED:					□Y	□N ☑NA □NE	
4. FLOW PRO	PORTIONED SAMPLE	S OBTAINED:				□Y	□N ☑NA □NE	
5. SAMPLE O	BTAINED FROM FACI	LITY'S SAMPLING DE	VICE:			□Y	□N ☑NA □NE	
6. SAMPLE R	EPRESENTATIVE OF	VOLUME AND NATUR	RE OF DISCHARGE:			□Y	□N ☑NA □NE	
7. SAMPLE S	PLIT WITH PERMITTE	E:				□Y	□n ☑na □ne	
8. CHAIN-OF-	CUSTODY PROCEDU	RES EMPLOYED:				□y □n ☑na □ne		
9. SAMPLES	COLLECTED IN ACCO	RDANCE WITH PERM	IIT:			□Y	□N ☑NA □NE	
0_010110	: STORM WAT				T			
STORM W	ATER MANAG	EMENT MEET	rs permit re	QUIREMENTS	6		IU ⊠NA □NE	
DETAILS:_	See Industrial S	Stormwater No	Exposure, AR0	00270, Inspecti	<u>on report for deta</u>			
1. SWPPP UF	PDATED AS NEEDED:_	DATE OF LAST UP	PDATE:			□Y	□N ☑NA □NE	
2. SITE MAP	INCLUDING ALL DISCH	HARGES AND SURFA	CE WATERS:				□N ☑NA □NE	
3. POLLUTIO	N PREVENTION TEAM	I IDENTIFIED:					□N ☑NA □NE	
4. POLLUTIO	N PREVENTION TEAM	I PROPERLY TRAINE	D:				□n ☑na □ne	
5. LIST OF PO	OTENTIAL POLLUTAN	T SOURCES:					□N ☑NA □NE	
6. LIST OF PO	OTENTIAL SOURCES	AND PAST SPILLS AN	D LEAKS:				□n ☑na □ne	
7. ALL NON-S	STORM WATER DISCH	IARGES ARE AUTHOR	RIZED:				□n ☑na □ne	
8. LIST OF ST	TRUCTURAL BMPS:					□Y	□N ☑NA □NE	
9. LIST OF NO	ON-STRUCTURAL BMF	PS:				□Y	□n ☑na □ne	
10. BMPS PRC	PERLY OPERATED A	ND MAINTAINED:					□N ☑NA □NE	
11. INSPECTIO	ONS CONDUCTED AS	REQUIRED:				□Y	□N ☑NA □NE	

		F	LOW CA	ALCULA	ATION	SHEET		
		Ţ						
Date: 9/2	0/2022	Tir	me: 10:	45				
مماني المما	basi F	_	Гоон	0.40				
Head in Inc	nes: 5	.5	Feet:	0.46				
Type & Size	e of Prim	nary Flow M	leasuren	nent De	vice: 9	in. Parsh	all flun	ne
Name & Mo	odel of S	econdary F	low Mea	sureme	ent Dev	/ice:		
Data of last	Colibro	tion of Soci	ndon/ El	ow Do	/ioo:	1/14/202	1	
Date of last	Calibra	tion of Sect	Diluary F	ow Dev	ice.	1/14/202	1	
Recorded F	Flow at D	Date & Time	Listed A	Above:	0.604	17		(Facility Flow Meter)
					1			
Calculated							th	
(Flow is calculat	ed using flo	ow charts in: IS	CO Open Cl	nannel Flo	<u>w Measu</u>	rement Handl	oook-5"' E	Edition)
	Record	ded Value	lue - Calculated Value					
% Error =	1100011					X 100		
		Calcal	atou van	<u> </u>				
0/ [0.	6047	-	0.654		V 400		
% Error =		C	0.654			X 100		
	1							
% Error =	-0	.0493	X 100					
70 LIIOI =	0	.654	X 100					
0.4	1 6)/ 400					
% Error =	-().075	X 100					
% Error =		7.54	%					
70 LITOI —		7.54	70					
Comments:	Withi	n +/- 10%						
	1							

DMR Calculation Check

Reporting Period:	From	2021	04	01	То	2021	04	30
		Year	Month	Day		Year	Month	Day
Parameter Checked:		TSS	-					
		Loading				Concer	ntration	
		Mass				Mon	thly	
	Mo.	Avg Ibs/c	lay	Mo. A	vg r	ng/l	7-day Avg	J mg/l
Reported Value:		166.8			39.0		45.	0
Calculated Value:		166.8			39.0		45.	0
Permit Value:		668.0			45.0		65.	0

Equal

If calculated value does not equal reported value, explain:

DMR Calculation Check

Reporting Period:	From	2022	06	01	То	2022	06	30
		Year	Month	Day		Year	Month	Day
Parameter Checked:		FCB	_					
		Loading				Concen	tration	
		Mass				Mon	thly	
	Mo.	Avg Ibs/c	day	Mo. A	vg. – I	FCB	7-day Avg	FCB
Reported Value:		N/A			47		58	
Reported Value.		IN/A						
Calculated Value:		N/A			47		58	
Permit Value:		N/A			200		400	

Equal

If calculated value does not equal reported value, explain:

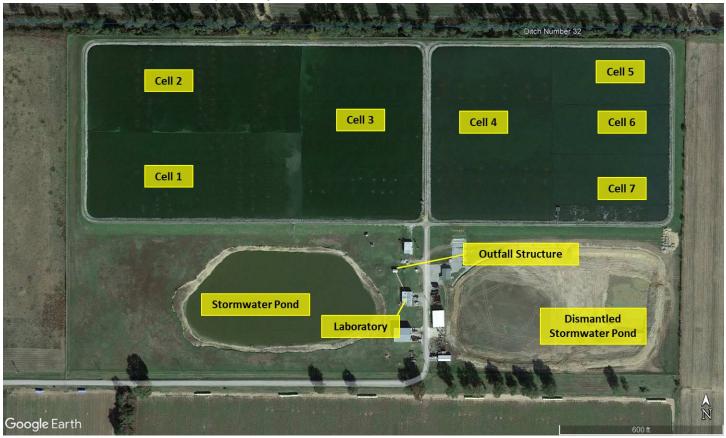
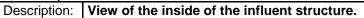


Figure 1. Google map image of City of Trumann POTW with labels for the different areas of treatment.

	Office of Water Quality Photographic Evidence Sheet								
Location: City of Trumann									
Photographer	: Sarah Frasher	Date:	9/20/2022	Time:	10:58				
Witness: No	Witness: None Photo #: 1								
Description:	View of the influent structure			_					

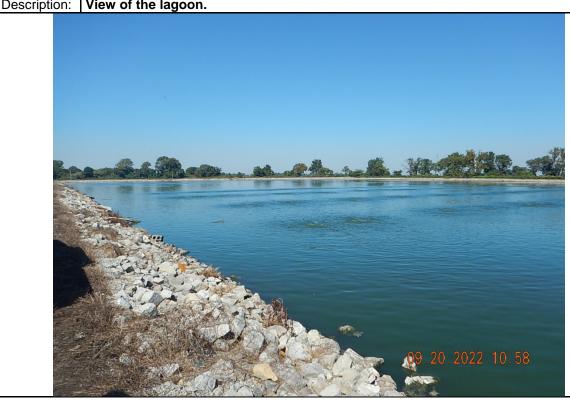


Photographer:	Sarah Frasher	Date:	9/20/2022	Time:	10:58
Witness: None	•			Photo #:	2

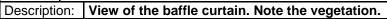




	Office of Water Quality Photographic Evidence Sheet							
Location: C	ity of Trumann							
Photographe	r: Sarah Frasher	Date:	9/20/2022	Time:	10:58			
Witness: No	Witness: None Photo #: 3							
Description:	View of the lagger							



Photographer:	Sarah Frasher	Date:	9/20/2022	Time:	11:05
Witness: Nor	ne			Photo #:	4





Office of Water Quality Photographic Evidence Sheet							
Location: City of Trumann							
Photographer: Sarah Frasher	Date:	9/20/2022	Time:	11:11			
Witness: None			Photo #:	5			

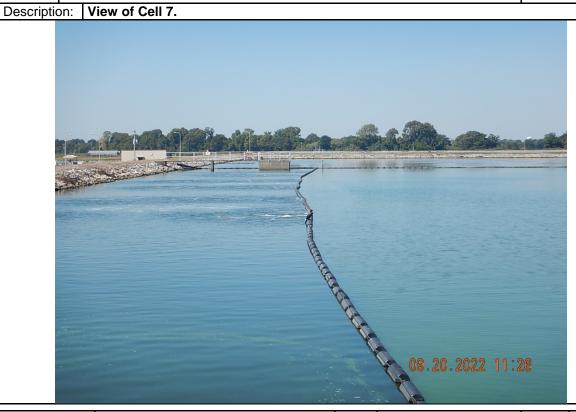


Photographer: Sarah Frasi	er Date	9/20/2022	Time:	11:12
Witness: None			Photo #	: 6

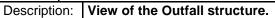
Description: View of the aerated portion of the lagoon.



Office of Water Quality Photographic Evidence Sheet Location: City of Trumann Photographer: Sarah Frasher Witness: None Date: 9/20/2022 Time: 11:28 Photo #: 7



Photographer	: Sarah Frasher	Date:	9/20/2022	Time:	10:46
Witness: No	ne			Photo #:	8





Office of Water Quality Photographic Evidence Sheet Location: City of Trumann Photographer: Sarah Frasher Witness: None Date: 9/20/2022 Time: 10:45 Photo #: 9 Description: Close-up view of the Outfall structure.



Photographer:Sarah FrasherDate:9/20/2022Time:10:47Witness:NonePhoto #:10

