

November 17, 2011

Mr. Scotty Jones Trumann Water and Sewer 106 E. Main Trumann, AR 72472

RE: City of Trumann Wastewater Treatment Plant, Compliance Inspection

AFIN: 56-00047 NPDES Permit No.: AR0035602

Dear Mr. Jones:

On October 25, 2011 and October 31, 2011, ADEQ inspectors Brent Walker and I performed routine compliance, stormwater, and sanitary sewer overflow inspections of the above referenced facility. These inspections were conducted in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. These inspections revealed the following violations:

The following items were noted during the October 25, 2011 sanitary sewer overflow inspection:

1. Excessive grease and solids were observed in the wet well of the East Side Gardens pump station.

The following items were noted during the October 31, 2011 compliance evaluation inspection:

- 1. The time and individual was not recorded for all grab samples. Part III, Section C., Item 8. of the permit requires that records and monitoring information shall include:
 - a) The date, exact place, time and methods of sampling or measurements, and preservatives used, if any;
 - b) The individuals(s) who performed the sampling or measurements;
 - c) The date(s) analyses were performed;
 - d) The individual(s) who performed the analyses;
 - e) The analytical techniques or methods used; and
 - f) The measurements and results of such analyses.
- 2. An instantaneous flow measurement was not recorded for all grab samples. Part IV, Item 11. of the permit defines "Grab sample" as an individual sample collected in less than 15 minutes in conjunction with an instantaneous flow measurement.

Mr. Scotty Jones, Trumann Water and Sewer November 16, 2011 Page 2

The above items require your immediate attention. Please submit a written response to these findings to the Water Division Enforcement Branch of this Department. This response should be mailed to the address below, or e-mailed to Water-Enforcement-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 documentations (i.e. photos) is **due by November 27, 2011**.

For additional information you may contact the Enforcement Branch by telephone at 501-682-0639 or by fax at 501-682-0910.

If I can be of assistance, please contact me at greenway@adeq.state.ar.us or 870-935-7221 ext.-15.

Sincerely,

Michael B. Greenway District 3 Field Inspector

Water Division

cc: Water Division Enforcement Branch
Water Division Permits Branch

DEQ Water NPDES Inspection	AFIN: 56-00047	Permit #: AR0035602

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City	of Trumann WWTP										10.007			-011			Oct	0001	-,-				
	ile north of the Hwy 69 and Hwy 1 mann, AR	198 ii	itersect	ion.							Exit Tin 16:05 / 0			2011						ation			
Poi	nsett County										10:05 / (Jeiobi	er 31,	2011			September 30, 2011						
						ner Fac	cility	Data	a														
	tty Jones / Manager / 870-284-0418 re Holt / Laboratory Analyst / 870		2882													35.	682519						
Name, Address of Responsible Official/Title/Phone and Fax Number					0.494141																		
	tty Jones / Manager / 870-284-0418 y of Trumann	8										Con	tacted										
	East Main Street mann, AR 72472										Yes	$ \mathbf{V} $	No			PD	S # 062312						
110	mami, AK 72472																						
			(S	= Satis							uring Insp sfactory, N			uated)									
S	Permit	S	Flow	Measu	reme	nt			S	Op	erations &	Mai	ıtenaı	ice		M	Samj	pling	g				
U	Records/Reports	M	Self-l	Monito	ring I	Progra	ım		S	Slu	dge Hand	ling/D	isposa	ıl		N	Pollu	ıtion	Pre	eventi	on		
S	Facility Site Review	S	Com	pliance	Sche	dules			N	Pre	treatmen	t				N	Mult	timed	dia				
N	Effluent/Receiving Waters	S	Labo	ratory					N	Sto	rm Wateı					N	Othe	er:					
								/Com	ments	s (Atı	ach addit	ional s	sheets	if nec	essary	7)							
Th	is routine compliance inspection re 1. The time and individ				0			ot roce	ordod	,													
	2. An instantaneous flow	_				_					h grab sa	mples											
Re	fer to the attached letter for more	infor	mation.																				
No	me(s) and Signature(s) of Inspector(s	:)				Дпе	ncy/O	ffice/7	[eleni	hone	Fax						Date	,					
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	hael Greenway										•		,										
Bre	nt Walker					-											-						
						-											-						
Signature of Reviewer Agency/Office/Phone and Fax Numbers					Date																		

ADEQ Water NPDES Inspection	AFIN: 56-00047	Permit #: AR0035602	
SECTION A: PERMIT VERIFICATION	N		
PERMIT SATISFACTORILY ADDRESSES	SOBSERVATIONS	⊠s □	M □U □NA □NE
DETAILS:			
1. CORRECT NAME AND MAILING ADDRESS OF PERM	ITTEE:		☑Y □N □NA □NE
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFF	ERENT OR INCREASED DISCHARGES:		□Y □N ØNA □NE
3. NUMBER AND LOCATION OF DISCHARGE POINTS A	S DESCRIBED IN PERMIT:		☑Y □N □NA □NE
4. ALL DISCHARGES ARE PERMITTED:			☑Y □N □NA □NE
SECTION B: RECORDKEEPING ANI	D REPORTING EVALUATION		
RECORDS AND REPORTS MAINTAINED	AS REQUIRED BY PERMIT	□s □	M ⊠U □NA □NE
DETAILS:			
1. ANALYTICAL RESULTS CONSISTENT WITH DATA RE	EPORTED ON DMRS:		☑Y □N □NA □NE
2. SAMPLING AND ANALYSES DATA ADEQUATE AND I	NCLUDE:		IS □M □U □NA □NE
a. DATES AND TIME(S) OF SAMPLING: Not recorded	for all grab samples		□Y ☑N □NA □NE
b. EXACT LOCATION(S) OF SAMPLING:			☑Y □N □NA □NE
c. NAME OF INDIVIDUAL PERFORMING SAMPLING: N	lot recorded for all grab samples		□Y ØN □NA □NE
d. ANALYTICAL METHODS AND TECHNIQUES:			☑Y □N □NA □NE
e. RESULTS OF CALIBRATIONS:			☑Y □N □NA □NE
f. RESULTS OF ANALYSES:			ØY □N □NA □NE
g. DATES AND TIMES OF ANALYSES:			ØY □N □NA □NE
h. NAME OF PERSON(S) PERFORMING ANALYSES:			☑Y □N □NA □NE
3. LABORATORY EQUIPMENT CALIBRATION AND MAIN	NTENANCE RECORDS ADEQUATE:		ÍS □M □U □NA □NE
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF	EQUIPMENT MAINTENANCE AND REPAIR:		ÍS □M □U □NA □NE
5. EFFLUENT LOADINGS CALCULATED USING DAILY E	EFFLUENT FLOW AND DAILY ANALYTICAL DATA:		ØY □N □NA □NE
SECTION C: OPERATIONS AND MA	INTENANCE		
TREATMENT FACILITY PROPERLY OPE	RATED AND MAINTAINED	Øs □	M □U □NA □NE
DETAILS:		<u>.</u>	
TREATMENT UNITS PROPERLY OPERATED:		₹	ÍS □M □U □NA □NE
2. TREATMENT UNITS PROPERLY MAINTAINED:			ÍS □M □U □NA □NE
3. STANDBY POWER OR OTHER EQUIVALENT PROVID	DED:	\overline{V}	ÍS □M □U □NA □NE
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT OF THE POWER OF THE PO	PMENT FAILURES AVAILABLE:		ÍS □M □U □NA □NE
5. ALL NEEDED TREATMENT UNITS IN SERVICE:			ÍS □M □U □NA □NE
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS P	ROVIDED:		ÍS □M □U □NA □NE
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTA	INED:		ÍS □M □U □NA □NE
8. OPERATION AND MAINTENANCE MANUAL AVAILAB	LE:		☑Y □N □NA □NE
9. STANDARD OPERATING PROCEDURES AND SCHEE	DULES ESTABLISHED:		☑Y □N □NA □NE
10. PROCEDURES FOR EMERGENCY TREATMENT COM	NTROL ESTABLISHED:		☑Y □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 NOTI	FIED:		☑Y □N □NA □NE
13. HAS CORRECTIVE ACTION BEEN TAKEN TO PREVE	NT ADDITIONAL BYPASSES/OVERFLOWS:		☑Y □N □NA □NE
14. HAVE ANY HYDRAULIC OVERLOADS OCCURRED A	T THE TREATMENT PLANT:		□Y ØN □NA □NE
15 IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESUL	I T·		

	ADEQ Water NPDES Inspection	AFIN: 56-00047	Permit #: A	R0035602			
SI	CTION D: SAMPLING						
	RMITTEE SAMPLING MEETS PER	MIT REQUIREME	NTS	□s ☑m		NA [JNE
DE	TAILS:			l .			
1.	SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:				Øy □n	□na	□NE
2.	LOCATIONS ADEQUATE FOR REPRESENTATIVE SA	MPLES:			☑Y □N	□na	□NE
3.	FLOW PROPORTIONED SAMPLES OBTAINED WHEN	REQUIRED BY PERMIT:			ØY □N	□NA	□NE
4.	SAMPLING AND ANALYSES COMPLETED ON PARAM	METERS SPECIFIED IN PE	RMIT:		Øy □n	□NA	□NE
5.	SAMPLING AND ANALYSES PERFORMED AT FREQU	JENCY SPECIFIED IN PER	MIT:		Øy □n	□NA	□NE
6.	SAMPLE COLLECTION PROCEDURES ADEQUATE:	Effluent flow was not reco	rded for grab samples.		□Y ØN	□NA	□NE
a	. SAMPLES REFRIGERATED DURING COMPOSITING:				☑Y □N	□na	□NE
b	. PROPER PRESERVATION TECHNIQUES USED:				☑Y □N	□NA	□NE
C	. CONTAINERS AND SAMPLE HOLDING TIMES CONFO	ORM TO 40 CFR 136:			ØY □N	□NA	□NE
7.	IF MONITORING IS PERFORMED MORE OFTEN THA	N REQUIRED ARE RESUL	TS REPORTED ON THE DMR:		\square Y \square N	ØNA	□NE
SI	CTION E: FLOW MEASUREME	.NT					
PE	RMITTEE FLOW MEASUREMENT	MEETS PERMIT	REQUIREMENTS	⊠s □м		NA [JNE
DE	TAILS:			1			
1.	PRIMARY FLOW MEASUREMENT DEVICE PROPERL	Y INSTALLED AND MAINT	AINED: TYPE OF DEVICE: 9" Parsha	all Flume	ØY □N	□NA	□NE
2.	FLOW MEASURED AT EACH OUTFALL AS REQUIRE	D:			Øy □n	□NA	□NE
3.	SECONDARY INSTRUMENTS (TOTALIZERS, RECOR	DERS, ETC.) PROPERLY	OPERATED AND MAINTAINED:		Øy □n	□NA	□NE
4.	CALIBRATION FREQUENCY ADEQUATE:				Øy □n	□NA	□NE
5.	RECORDS MAINTAINED OF CALIBRATION PROCEDI	JRES: Last calibration wa	us on 02-16-2011.		☑Y □N	□NA	□NE
6.	CALIBRATION CHECKS DONE TO ASSURE CONTINU	JED COMPLIANCE:			ØY □N	□NA	□NE
7.	FLOW ENTERING DEVICE WELL DISTRIBUTED ACR	OSS THE CHANNEL AND	FREE OF TURBULENCE:		☑ Y □N	□NA	□NE
8.	FLOW MEASUREMENT EQUIPMENT ADEQUATE TO	HANDLE EXPECTED RAN	GE OF FLOW RATES:		ØY □N	□NA	□NE
9.	HEAD MEASURED AT PROPER LOCATION:				☑Y □N	□NA	□NE
SI	CTION F: LABORATORY						
PE	RMITTEE LABORATORY PROCED	URES MEET PE	RMIT REQUIREMENTS	⊠s □м		NA [JNE
DE	TAILS:			1			
1.	EPA APPROVED ANALYTICAL PROCEDURES USED	(40 CFR 136.3 FOR LIQUI	OS, 503.8(B) FOR SLUDGES) :		Øy □n	□NA	□NE
2.	IF ALTERNATIVE ANALYTICAL PROCEDURES ARE L	JSED, PROPER APPROVA	L HAS BEEN OBTAINED:		\square Y \square N	Øna	□NE
3.	SATISFACTORY CALIBRATION AND MAINTENANCE	OF INSTRUMENTS AND E	QUIPMENT:		☑Y □N	□na	□NE
4.	QUALITY CONTROL PROCEDURES ADEQUATE:				☑Y □N	□na	□NE
5.	DUPLICATE SAMPLES ARE ANALYZED ≥10% OF TH	E TIME:			☑Y □N	□NA	□NE
6.	SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TII	ME:			Øy □n	□NA	□NE
7.	COMMERCIAL LABORATORY USED:				Øy □n	□NA	□NE
a	. LAB NAME: Arkansas State University Ecotoxicolog	y Facility					
b	. LAB ADDRESS: State University, AR						
c	PARAMETERS PERFORMED: Biomonitoring						
8.	BIOMONITORING PROCEDURES ADEQUATE:				□Y □N	□NA	ØNE
а	. PROPER ORGANISMS USED:				□Y □N	□na	ØNE
b	. PROPER DILUTION SERIES FOLLOWED:				□Y □N	□na	ØNE
c	. PROPER TEST METHODS AND DURATION:				□Y □N	□na	☑NE
c	. RETESTS AND/OR TRE PERFORMED AS REQUIRED	:			□Y □N	□NA	ØNE

	АГ	DEQ Water NPDES I	Inspection	AFIN: 56-00047		Permit #: AR00	35602			
	SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS BASED ON VISUAL OBSERVATIONS ONLY □S □M □U □NA ☑NE									
							⊔s L		LINA MINE	
		No discharge d		1	T	T	T			
OUT	TFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COL	OR	OTHER	
	001									
									_	
C.E.	CTION	H. CLUBOT	DICDOCAL							
		H: SLUDGE			TC.		[7] C	784 🖂		
		JISPOSAL MEI	E I S PERIVII I	REQUIREMEN	15		MS L	и по	□NA □NE	
	TAILS:	ANIAOEMENT ABEOU	ATE TO MAINTAIN EE	TELLIENT OLIALITY			F.	70 Du C	1 O O	
		ANAGEMENT ADEQU							JU ONA ONE	
		ECORDS MAINTAINE		D TO: (E.G., FOREST,	ACDICULTUDAL DUE	OLIC CONTACT CITE).		12 FIM F	Ju ⊠na □ne	
ა.	FOR LAND	APPLIED SLODGE, I	THE OF LAND APPLIE	D 10. (E.G., FOREST,	AGRICULTURAL, PUL	SLIC CONTACT SITE).				
QE.	CTION	I. SAMDLIN	C INSDECTION	ON PROCEDI	IDEC					
				EQUIREMENT			ПеГ]м □п	ØNA □NE	
	TAILS:	CLOOLIO WIII	IIIN I LIXIVIII IX	LQUINLIVILIVI	<u> </u>				EINA LINL	
		OBTAINED THIS INSP	ECTION:					ПΥГ	IN ØNA □NE	
				METHOD: FREQUE	NCY·					
		PRESERVED:		<u> </u>					IN ØNA □NE	
4.	FLOW PRO	PORTIONED SAMPLE	ES OBTAINED:						IN ⊠NA □NE	
5.	SAMPLE O	BTAINED FROM FACII	LITY'S SAMPLING DE	VICE:					IN ⊠NA □NE	
6.	SAMPLE R	EPRESENTATIVE OF	VOLUME AND NATUR	E OF DISCHARGE:					IN ⊠NA □NE	
7.	SAMPLE SI	PLIT WITH PERMITTE	E:						IN ⊠NA □NE	
8.	CHAIN-OF-	CUSTODY PROCEDU	RES EMPLOYED:					□Y□	IN ⊠NA □NE	
9.	SAMPLES	COLLECTED IN ACCO	RDANCE WITH PERM	IIT:					IN ⊠NA □NE	
SE	CTION	J: STORM V	NATER POLI	LUTION PREV	/ENTION PL/	AN				
STO	ORM W	ATER MANAG	EMENT MEET	S PERMIT RE	QUIREMENTS	}	□s □	⊒м □υ	☑NA □NE	
DE.	TAILS:	This facility was	s in compliance	with its "no ex	posure" certific	ation (ARR00027	<u>0).</u>			
1.	SWPPP UP	DATED AS NEEDED:_	DATE OF LAST UP	PDATE:				\ 	IN ⊠NA □NE	
2.	SITE MAP I	NCLUDING ALL DISCH	HARGES AND SURFA	CE WATERS:					IN ⊠NA □NE	
3.	POLLUTION	N PREVENTION TEAM	1 IDENTIFIED:						IN ⊠NA □NE	
4.	POLLUTION	N PREVENTION TEAM	1 PROPERLY TRAINE	D:]n ⊠na □ne	
5.	LIST OF PO	DTENTIAL POLLUTAN	T SOURCES:]n ⊠na □ne	
6.	LIST OF PO	TENTIAL SOURCES A	AND PAST SPILLS AN	D LEAKS:					In ⊠na □ne	
7.	ALL NON-S	TORM WATER DISCH	IARGES ARE AUTHOR	RIZED:					In ⊠na □ne	
8.	LIST OF ST	RUCTURAL BMPS:							IN ⊠NA □NE	
9.	LIST OF NO	ON-STRUCTURAL BMF	PS:					□Y□	IN ⊠NA □NE	

 \square Y \square N \square NA \square NE

□Y □N ☑NA □NE

10. BMPS PROPERLY OPERATED AND MAINTAINED:

11. INSPECTIONS CONDUCTED AS REQUIRED:

DMR Calculation Check

Reporting Period: From 11 09 01 To 11 09 30 Year Month Day Year Month Day

Parameter Checked: FCB

Geometric
Monthly Avg.
(CFU / 100 ml)7-day Avg.
(CFU / 100 ml)Reported Value:2822Calculated Value:2822Permit Value:200400

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

DMR Calculation Check

Reporting Period: From 11 07 01 To 11 07 31 Year Month Day Year Month Day

Parameter Checked: TSS

	Loading Mass	Concentration Monthly				
	Mo. Avg lbs/day	Mo. Avg mg/l	7-day Avg mg/l			
Reported Value:	142.8	22.8	27.8			
Calculated Value:	142.8	22.8	27.8			
Permit Value:	1336	90	135			

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

ADEQ Water NPDES No Exposure	AFIN: 56-00047	Permit #: AR00356	502
	VIRONMENTAL PROTECTION AGENCY Yashington, D.C. 20460		Form Approved OMB No. 2040-0003
NPDES Compli	ance Inspection R	Report	
	Section A: National Data Sys	stem Coding	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	DES 6 0 2 11 12 1	Yr/Mo/Day Insp 1 1 0 2 5 17 18	pec. Type Inspector Fac. Type $\begin{bmatrix} \mathbf{V} & 19 & \mathbf{S} & 20 & 1 \end{bmatrix}$
	Remarks		 N S E T T
Inspection Work Days Facility Evalue 67 69 70 N			Reserved
	Section B: Facility D	ata	
Name and Location of Facility Inspected (For industrial us include POTW name and NPDES permit number) City of Trumann WWTP		Entry Time/Date 10:20 / October 25, 2011	Permit Effective Date October 1, 2009
¹ 4 mile north of the Hwy 69 and Hwy 198 intersection. Trumann, AR Poinsett County		Exit Time/Date 14:55 / October 25, 2011	Permit Expiration Date September 30, 2014
Name(s) of On-Site Representative(s)/Title(s)/Phone and F Scotty Jones / Manager / 870-284-0418	ax Number(s)		er Facility Data
Name, Address of Responsible Official/Title/Phone and Fa Scotty Jones / Manager / 870-284-0418 City of Trumann 106 East Main Street Trumann, AR 72472	x Number	Contacted	.082519 .494141 S # 062313

Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

Operations & Maintenance

Sludge Handling/Disposal

Pretreatment

Storm Water

Flow Measurement

Self-Monitoring Program

Excessive grease and solids in the wet well of the East Side Gardens pump station.

Compliance Schedules

Laboratory

Ν

N

Refer to the letter accompanying the October 31, 2011 CEI for more information.

This sanitary sewer overflow inspection revealed the following violation:

N

N

N

Sampling

Multimedia

Other:

Pollution Prevention

October 27, 2011

Date

Permit

Michael Greenway Brent Walker

Signature of Reviewer

Ν

Records/Reports

Facility Site Review

Effluent/Receiving Waters

Name(s) and Signature(s) of Inspector(s)

Agency/Office/Telephone/Fax

AR Dept. of Environmental Quality-Jonesboro

(870) 935-7221 ext. 15 / (870) 935-4715 (Fax)

Agency/Office/Phone and Fax Numbers

ADEQ Water NPDES No Exposure	AFIN: 56-00047	Permit #: AR0035602

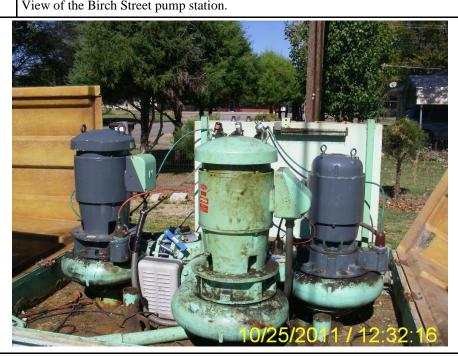
COLLECTION SYSTEM INSPECTION AND OVERALL RATING	S ØM □U □NA □NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Combination gravity and force main system.	
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS:	Population of 6,889
FEET OF SEWER SYSTEM: Unknown	
AGE OF SYSTEM: 1960 and newer.	
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): Minor I and I problems.	☑Y □N □NA □NE
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): Reported to ADEQ by Manager Scotty Jones	☑Y □N □NA □NE
ARE ALL SSOs REPORTED REGARDLESS OF SIZE: Yes	☑Y □N □NA □NE
HAVE SSOs REACHED "WATERS OF THE U.S." (LIST DATE AND LOCATION OF EACH):	☑Y □N □NA □NE
Refer to ADEQ database for a complete list of SSO's.	
PUMP STATIONS	JS ☑M □U □NA □NE
NUMBER OF PUMP STATIONS IN SYSTEM: 47 NUMBER WITH BACKUP POW portable generators available.	ER: 1 dedicated, 3
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Daily 7/7	
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):	Auto Dialers
BRIEF SUMMARY OF EMERGENCY PROCEDURES: Portable generators and pumps	
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLI	ISTS FOR EACH): 3
SATELLITE SYSTEMS	□S □M □U ☑NA □NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: No	
TYPE(S) OF WASTE WATER RECEIVED:_ □RESIDENTIAL □COMMERCIAL □INDUSTF	RIAL OTHER:
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:	
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:	
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SY	'STEM:

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)							
GENERAL INFORMATION AND OVERALL EVAL	UATION	□S ØM □	U □NA				
NAME AND/OR LOCATION OF PUMP STATION: <u>Birch Street</u>							
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 □	NA □NE				
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:			NA □NE				
GENERAL OPERATION AND MAINTENANCE			U □NA				
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE EQUIPMENT:		ØS DM DU D	NA □NE				
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:	ØS OM OU O	NA □NE					
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:	⊠s □M □U □	NA □NE					
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:	⊠S □M □U □	NA □NE					
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQU DRIVESHAFTS, ETC.) :	·	□S □M □U ☑	NA □NE				
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONGASES AND FUMES:	NDENSATION AND/OR	⊠S □M □U □	NA □NE				
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	ΓΕΝΑΝCE:	□S □M □U Ø	NA □NE				
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	⊠s □M □U □	NA □NE				
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN W present, but not excessive.	/ET WELLS: Some grease	□S ØM □U □	NA □NE				
BACKUP POWER AND ALARMS		□S ØM □	U □NA				
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	⊠S □M □U □	NA □NE				
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT I emergency contact information posted.	NFORMATION POSTED: No	□S ☑M □U □	NA □NE				
SCADA SYSTEM (LIST PARAMETERS MONITORED): High	h Level	ØY □N □	NA □NE				

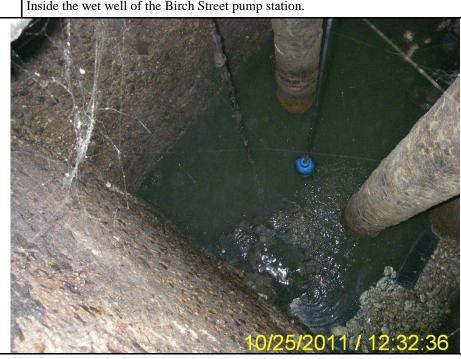
PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)							
GENERAL INFORMATION AND OVERALL EVAL	.UATION	□S □M	☑U □NA				
NAME AND/OR LOCATION OF PUMP STATION: <u>East Side Gardens</u>							
TYPE(S) OF WASTE WATER RECEIVED: M RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:					
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2						
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		ØS □M □U	□NA □NE				
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN	I □NA □NE				
GENERAL OPERATION AND MAINTENANCE		□S □M	☑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:	⊠S □M □U	□NA □NE					
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:	⊠S □M □U	□NA □NE					
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:	⊠S □M □U	□NA □NE					
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIDRIVESHAFTS, ETC.):	JIPMENT (BELTS, PULLEYS,	⊠s □m □u	□NA □NE				
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONGASES AND FUMES:	NDENSATION AND/OR	⊠S □M □U	□NA □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 W grease and solids in wet well.	VET WELLS: <u>Excessive</u>	□S □M ☑U	□NA □NE				
BACKUP POWER AND ALARMS		□S ØM	□U □NA				
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	□S ØM □U	□NA □NE				
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT I emergency contact information posted.	NFORMATION POSTED: <u>No</u>	□S ØM □U	□NA □NE				
SCADA SYSTEM (LIST PARAMETERS MONITORED): High	h Level	ØY □N	I □NA □NE				

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)							
GENERAL INFORMATION AND OVERALL EVAL	.UATION	□S	⊠M	□U	□NA		
NAME AND/OR LOCATION OF PUMP STATION: <u>Revival Center</u>							
TYPE(S) OF WASTE WATER RECEIVED: M RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL DOTH	HER:				
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2						
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		⊠s □n	ı □u	□NA	□NE		
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:			∕ ⊠N	□NA	□NE		
GENERAL OPERATION AND MAINTENANCE		ØS	□М	□U	□NA		
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:	E OF UNRELATED	⊠s □N	ı □u	□NA	□NE		
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:				□NA	□NE		
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:				□NA	□NE		
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED:	MENT PROPERLY	⊠s □N	ı □u	□NA	□NE		
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUENTIVESHAFTS, ETC.):	JIPMENT (BELTS, PULLEYS,	ØS □N	ı 🗆	□NA	□NE		
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONGASES AND FUMES:	NDENSATION AND/OR	⊠s □n	I □U	□NA	□NE		
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	⊠s □n	ı □u	□NA	□NE		
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	⊠S □N	I □U	□NA	□NE		
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN W	VET WELLS:	⊠s □N	ı □U	□NA	□NE		
		1					
BACKUP POWER AND ALARMS		□S	ØM	□U	□NA		
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:		ı □u	□NA	□NE		
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT I emergency contact information posted.	NFORMATION POSTED: <u>No</u>	□S ØN	ı 🗆	□NA	□NE		
SCADA SYSTEM (LIST PARAMETERS MONITORED): Hig	h Level	<u> </u>	/ □N	□NA	□NE		

Water Division NPDES Photographic Evidence Sheet								
Location:	Location: City of Trumann, WWTP							
Photographer :		Michael Greenway			Witness:	Brent Walker		
Photo #	1	Of	6		Date:	10/25/2011		12:32
Description:		View o	f the Bird	ch Street pump station.				



Photographer:		Michael Greenway			Witness:	Brent Walke	Brent Walker		
Photo #	2	Of	6		Date:	10/25/2011	Time:	12:32	
Description	:	Inside the wet well of the Birch Street pump station.							

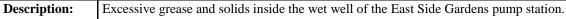


Water Division NPDES Photographic Evidence Sheet								
Location:	Location: City of Trumann, WWTP							
Photograph	ner:	Michael Greenway			Witness:	Brent Walker		
Photo #	3	Of	6		Date:	10/25/2011	Time:	12:53
Description:		View of the East Side Gardens pump station.						

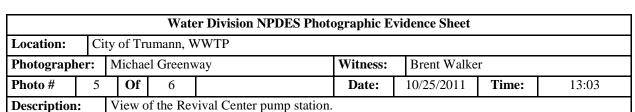


 Photographer:
 Michael Greenway
 Witness:
 Brent Walker

 Photo #
 4
 Of
 6
 Date:
 10/25/2011
 Time:
 12:54



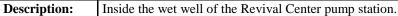






 Photographer:
 Michael Greenway
 Witness:
 Brent Walker

 Photo#
 6
 Of
 6
 Date:
 10/25/2011
 Time:
 13:04





ADEQ

Water Division

Enforcement Branch

RE: Trumann Wastewater Inspection Response

NPDES Permit # AR0035602

In response to the inspection letter dated November 17, 2011 the time and initials of the individual performing all grab samples are included on the lab bench card for each parameter. Since the lab analyst was using the same grab sample for PH and DO there were not separate bench cards at that time and the information was only recorded once for both parameters. Also an instantaneous flow measurement is recorded just prior to collecting the grab sample. The lab analyst was recording totalizer flow in mgd instead of instantaneous flow. The instantaneous flow is now being recorded on each grab sample bench card.

In response to excessive grease in lift stations. We are currently using the Circle R Bio 42G-B product which is bacteria that is cultured to digest grease. Removal by a contractor is very expensive and we do not have the resources to remove it ourselves. We have hired certain companies with vacuum trucks to remove the grease when it hindered the operation of the lift station. We have 47 lift stations here in Trumann, and have always experienced grease problems. We have passed a grease prevention and trap ordinance to aid us in the fight against excessive grease discharge. It has help considerably with the commercial discharges but offers no solution to the residential areas. We do routinely check all lift stations for excessive grease in the wetwell and remove or treat the grease on a priority basis. The build up of grease inside the wetwells is not because of neglect or poor maintenance. This will be a battle to fight for years to come with no permanent solution in site.

I appreciate your time and cooperation with us here at Trumann Waterworks. We strive to be compliant with all of ADEQ's rules and regulations. I also assure you that all corrective measures have been or will be taken against the items noted in the inspection letter.

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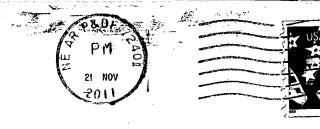
List that a_i for $a_i \in \mathbb{N}_{+}$ is the first a_i first a_i and a_i in a_i in a_i a_i

Sincerely:

No. 44. Proposition of the

Trumann Water Works

106 East Main Street Trumann, Arkansas 72472-3398



WATER ENFORCEMENT BRANCH 5301 Northshore Orive N. Lille Rock, AR. 72118-5317 Hadaladadhalladadhalladdanalladd

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and the second



February 21, 2012

Mr. Scotty Jones Trumann Water & Sewer 106 E. Main Trumann, AR 72472

RE: AFIN: 56-00047 NPDES Tracking No.: AR0035602

Dear Mr. Jones:

The Department has received your response to the October 25 and October 31, 2011 inspection of your facility by our District Field Inspectors, Brent Walker and Michael Greenway. Your letter appears to adequately address the discrepancies identified during the visit. 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 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 501-682-0823 or you may e-mail me at suel@adeq.state.ar.us.

Sincerely,

Kevin Suel

Enforcement Analyst

Water Division Enforcement Branch

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