

June 9, 2009

Scotty Jones, Manager City of Trumann WWTP 106 E. Main St. Trumann, AR 72472

**RE**: Sanitary Sewer Overflow Inspection

AFIN: 56-00047 NPDES Permit No.: AR0035602

Dear Mr. Jones:

On May 28, 2009, I performed a routine Sanitary Sewer Overflow (SSO) inspection of the waste water collection system in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. At the time of the inspection, it appeared that you were incompliance with the terms of your permit.

Please continue with the replacement of older pump stations and equipment as funding allows. You should also work to enforce and strengthen your existing grease trap requirements to prevent the discharge of excessive quantities of grease to the collection system.

If I can be of any assistance, please contact me at walker@adeq.state.ar.us or 870-935-7221 ext.-12.

Sincerely,

Brent L. Walker District 3 Field Inspector

Brest & Walter

Water Division

cc: Water Division Enforcement Branch Water Division Permits Branch

ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »	Permit #: «Permit_»

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<b>≎</b> EPA						Form Approved OMB No. 2040-0003		
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY								
	NPDE	SC	Complianc	e Inspec	tion	Report		
			S	Section A: Nation	nal Data	System Coding		
1	Transaction Code							
					Remarks			
	Inspection Work Days 67 69	j	Facility Evaluation R	ating 71	BI N 72	QA		Reserved
				Section 1	B: Facilit	y Data		
incli	ne and Location of Facility Inspected and POTW name and NPDES permits of Trumann WWTP			harging to POTV	V, also	Entry Time/Date 5/28/2009 1400		Permit Effective Date 11/1/2003
Hwy. 69 North 1/4 Mile N. of Hwy 198 Trumann, AR Poinsett Co.			Exit Time/Date 5/28/2009 1515		Permit Expiration Date 10/31/2008			
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Scotty Jones/Manager/870-284-0418  Other					er Facility Data			
Scot City 106	ne, Address of Responsible Official tty Jones/Manager/870-284-0418 of Trumann WWTP E. Main St. mann, AR 72472	Title/	Phone and Fax Numb	per		Contacted Yes No No		
						During Inspection atisfactory, N = Not Evaluated)		
S	Permit	N	Flow Measuremen		~	perations & Maintenance	N	Sampling
S	Records/Reports	N	Self-Monitoring P			ludge Handling/Disposal	S	Pollution Prevention
S	Facility Site Review	N	Compliance Scheo	O	N.T.	retreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory		N S	torm Water	S	Other: SSO
		Se	ection D: Summary o	of Findings/Com	ments (A	attach additional sheets if necessar	ry)	
No violations were noted. During the course of the SSO inspection, four pump stations were visited. Two of the stations had recently been overhauled/refurbished with all new equipment. The suggestion was made for the city to work to reduce the amount of grease entering the system from restaurants and to continue making improvements in the system.								
Nar	ne(s) and Signature(s) of Inspector(	s) k		Agency/Office/ AR Dept. of E		e/Fax ental Quality-Jonesboro		Date
Bre	nt L. Walker Bred L Wal	M		_		870) 935-4715 (Fax)		June 9, 2009
Sign	nature of Reviewer			Agency/Office	/Phone ar	nd Fax Numbers		Date

	ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »		Permit #: «Per	mit_»				
COLL	ECTION SYSTEM INSPECTI	ON AND OVER	ALL RATING	_	Øs	□м	□υ	□NA	□NE
	DE A BRIEF DESCRIPTION OF TH w gravity flow and force main sys		SYSTEM:						
_	LATION SERVED/NUMBER OF RE		OMMERCIAL CO	NNECTIONS	: <u>~3,0</u>	000			
FEET OF SEWER SYSTEM: Unknown – currently working on new maps of the system									
AGE OF SYSTEM: First portions installed ~1960									
(EXPL						ПΥ	ØN	□NA	□NE
	RE A SYSTEM IN PLACE FOR RE er receives all SSO reports and is					ØY	Пи	□NA	□NE
ARE A	LL SSOs REPORTED REGARDLES	SS OF SIZE:				ØY	□N	□NA	□NE
	SSOs REACHED "WATERS OF TH : All reported to the Department a					ØY	□N	□NA	□NE
PUMF	STATIONS				□s	Øм	□u	□NA	□NE
NUMBI	ER OF PUMP STATIONS IN SYSTE	ΞM: <u>46</u>	NUMBER WITH	BACKUP PO	WER:	1			
HOW	OFTEN ARE PUMP STATIONS INS	PECTED/MONITO	RED: <b>7/week</b>						
ARE M	AINTENANCE RECORDS AND/OR	OPERATOR LOG	S KEPT: Yes						
ADEQI	JATE INVENTORY OF SPARE PAR	RTS: <u>Yes</u>							
TYPE (	OF REMOTE ELECTRONIC MONIT	ORING USED (I.E	. SCADA OR AUT	O DIALERS)	: Cur	rently	/ inst	alling a	<u>auto</u>
BRIEF	SUMMARY OF EMERGENCY PRO	OCEDURES: Porta	able transfer pum	nps, full inve	ntory	of lar	ge cr	itical p	oarts
NUMBI	ER OF PUMP STATIONS VISITED	DURING INSPECT	ΓΙΟΝ (SEE ATTAC	CHED CHECK	KLISTS	S FOF	R EAC	CH): <u>4</u>	
SATE	LLITE SYSTEMS				□s	□м	□u	ØNA	□NE
DOES	THE COLLECTION SYSTEM RECE	EIVE FLOW FROM	SATELLITE SYS	TEMS: No					
TYPE(	S) OF WASTE WATER RECEIVED:	_ DRESIDENTIA	L COMMERCIA	AL DINDUS	TRIAL	o	THE	₹:	
BRIEF	LY DESCRIBE THE SATELLITE SY	STEM:							
ANY K	NOWN PROBLEMS WITH SATELL	ITE SYSTEM:							

NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:

ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »	Permit #: «Permit_»

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)					
GENERAL INFORMATION AND OVERALL EVAL	LUATION	☑S □M □U □NA			
NAME AND/OR LOCATION OF PUMP STATION:  Knuckles Station					
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	. ☑COMMERCIAL □INDUSTRIA	AL DOTHER:			
NUMBER OF PUMPS:_2	NUMBER OPERATIONAL: 2				
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: N	lew Pumps	☑S □M □U □NA □NE			
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ☑N □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:		ØS □M □U □NA □NE			
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQI DRIVESHAFTS, ETC.) :	UIPMENT (BELTS, PULLEYS,	☑S □M □U □NA □NE			
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES 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 V	VET WELLS:	□S □M □U □NA ☑NE			
1					
BACKUP POWER AND ALARMS		□S ☑M □U □NA			
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	⊠S □M □U □NA □NE				
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	INFORMATION POSTED:	□S ØM □U □NA □NE			
SCADA SYSTEM (LIST PARAMETERS MONITORED): Add	ding auto dialer	□Y ØN □NA □NE			

ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »	Permit #: «Permit_»

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)				
<b>GENERAL INFORMATION AND OVERALL EVAL</b>	.UATION	⊠S □M □U □NA		
NAME AND/OR LOCATION OF PUMP STATION: <u>Morrison Station</u>				
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:		
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2			
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: N	ew Pumps	⊠S □M □U □NA □NE		
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ☑N □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 EQUENCES HAFTS, ETC.):	ØS □M □U □NA □NE			
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	ØS □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 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 I	NFORMATION POSTED:	□S ☑M □U □NA □NE		
SCADA SYSTEM (LIST PARAMETERS MONITORED): Add	ling auto dialer	□Y ØN □NA □NE		

ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »	Permit #: <b>«Permit_»</b>

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:  Roach Station						
TYPE(S) OF WASTE WATER RECEIVED: <b>Z</b> RESIDENTIAL	☑COMMERCIAL □INDUSTRIA	AL OTHER:				
NUMBER OF PUMPS: 2	NUMBER OPERATIONAL: 2					
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		⊠S □M □U	□NA □NE			
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		⊠Y□N	□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, GRATED OR OTHERWISE PROTECTED:			□NA □NE			
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U	□NA □NE			
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):			□NA □NE			
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠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 V	VET WELLS:	□S ØM □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	NFORMATION POSTED:	□S ØM □U	□NA □NE			
SCADA SYSTEM (LIST PARAMETERS MONITORED): Add	ling auto dialer	□Y ØN	□NA □NE			

ADEQ Water NPDES Inspection	AFIN: « <b>AFIN</b> »	Permit #: «Permit_»

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)					
GENERAL INFORMATION AND OVERALL EVAL	LUATION	☑S □M □U □NA			
NAME AND/OR LOCATION OF PUMP STATION: <u>Eagle Crest Station (Country Club)</u>					
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	☑COMMERCIAL ☐INDUSTRIA	AL DOTHER:			
NUMBER OF PUMPS:_2	NUMBER OPERATIONAL: 2				
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE			
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ☑N □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:	ØS □M □U □NA □NE				
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIF INSTALLED AND MAINTAINED:	⊠S □M □U □NA □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:	⊠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 V	VET WELLS:	□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	INFORMATION POSTED:	□S ☑M □U □NA □NE			
SCADA SYSTEM (LIST PARAMETERS MONITORED): Add	ding auto dialer	□Y ØN □NA □NE			

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
6/26/2008	6/26/2008		NEAH None	Manhole Overflow  Power was accidently	Pump in Pump Station lost prime Pump		Harlan and Cedar
				shut off	failure due to power being shut off		
8/7/2008	8/7/2008	100	None	Employees were working on Pumping station trying to get pump to prime. Before they primed pume, sewer main filled and overflowed out of upstream manhole. Employees completed tepairs and primed pump.	pump failure	Stormwater Ditch	Not Provided
10/20/2008	10/20/2008	250	No Environmental Damage Observed	Pump failure on West Carlson St. Repaired pump check valve, and primed pump. Water from wetwell entered the storm water system. Exited pipe into ditch on East Carlson St, at intersection with South Ozark St. No abve ground exposure of wastewater. All wastewater went into ditch. No exposure to Public.	Pump Failure	City Storm Water Ditch	West Carlson St.
1/31/2009	1/31/2009		None	Pump Failure	Power failure		South Crest St.
1/30/2009	1/30/2009		None	Pump failure	Power Failure		Harlan and Cedar Streets
1/30/2009	1/30/2009	1200	None	Pump Failure	Power Failure		Honeysuckle St. and Hwy. 69 West
1/30/2009	1/30/2009	1200	None	Pump Failure	Power Failure		Not Given